## Oklahoma

## **Conservation Stewardship Program**

## Fiscal Year 2017

Code	Practice	Component	Units	<b>Unit Cost</b>	Cost Share	Cost Type
311	Alley Cropping	3 row alley cropping	Ea	\$0.05	100%	PR
311	Alley Cropping	Single Row Alley Cropping	Ea	\$0.11	100%	PR
314	Brush Management	Chemical Broadcast Tebuthiuron 1.0 lb Rate	ac	\$6.84	100%	PR
314	Brush Management	Chemical Broadcast Tebuthiuron 2.0 lb Rate	ac	\$11.13	100%	PR
314	Brush Management	Chemical Treatment, Broadcast, Aerial or Ground	ac	\$3.93	100%	PR
314	Brush Management	Individual Plant Treatment High 201-400 Plants per Acre	ac	\$6.17	100%	PR
314	Brush Management	Individual Plant Treatment Low 50-200 Plant per Acre	ac	\$2.72	100%	PR
314	Brush Management	Individual Stem Injection	ac	\$9.19	100%	PR
314	Brush Management	Mechanical Treatment for >51% Canopy Cover	ac	\$39.29	100%	PR
314	Brush Management	Mechanical Treatment for 11-30% Canopy Cover	ac	\$15.23	100%	PR
314	Brush Management	Mechanical Treatment for 31-50% Canopy Cover	ac	\$24.37	100%	PR
315	Herbaceous Weed Control	Chemical application by any method	ac	\$3.72	100%	PR
315	Herbaceous Weed Control	Forestry - Band Spraying	ac	\$5.96	100%	PR
315	Herbaceous Weed Control	Forestry- Broadcast Aerial	ac	\$11.41	100%	PR
315	Herbaceous Weed Control	Mechanical	ac	\$2.22	100%	PR
319	On-Farm Secondary Containment Facility	Concrete Containment Wall	CuYd	\$81.04	100%	PR
319	On-Farm Secondary Containment Facility	Corrugated Metal Wall Containment	sq ft	\$2.53	100%	PR
319	On-Farm Secondary Containment Facility	Double Wall Tank	gal	\$0.12	100%	PR
319	On-Farm Secondary Containment Facility	Earthen Containment	CuYd	\$13.72	100%	PR
319	On-Farm Secondary Containment Facility	Modular Block Containment Wall	sq ft	\$2.66	100%	PR
324	Deep Tillage	Deep Tillage less than 20 inches	ac	\$1.96	100%	PR
324	Deep Tillage	Deep Tillage more than 20 inches	ac	\$5.32	100%	PR
327	Conservation Cover	Introduced with Forgone Income	ac	\$24.08	100%	PR
327	Conservation Cover	Native Species with Forgone Income	ac	\$29.44	100%	PR
327	Conservation Cover	Pollinator Species with Forgone Income	ac	\$59.06	100%	PR
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	ac	\$0.63	100%	PR
328	Conservation Crop Rotation	Irrigated to Dryland Rotation Organic and Non-Organic	ac	\$40.31	100%	PR
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	ac	\$3.36	100%	PR
329	Residue and Tillage Management, No-Till	No-Till/Strip-Till	ac	\$1.66	100%	PR

United States Department of Agriculture Natural Resources Conservation Service

Code	Practice	Component	Units	Unit Cost	<b>Cost Share</b>	Cost Type
338	Prescribed Burning	Forestry Burn	ac	\$4.23	100%	PR
338	Prescribed Burning	Level Herbaceous	ac	\$0.88	100%	PR
338	Prescribed Burning	Steep Terrain, Herbaceous Fuel	ac	\$2.42	100%	PR
340	Cover Crop	Cover Crop - Basic and organic/non-organic	ac	\$7.85	100%	PR
340	Cover Crop	Cover Crop Multiple Species Organic and Non-Organic	ac	\$9.29	100%	PR
342	Critical Area Planting	Native and Introduced Vegetation - Moderate Grading	ac	\$61.34	100%	PR
342	Critical Area Planting	Native or Introduced Grass/legume mix-heavy grading (Organic and Non-organic)	ac	\$95.25	100%	PR
342	Critical Area Planting	Vegetation-normal tillage (Organic and Non-Organic)	ac	\$28.24	100%	PR
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	ac	\$1.77	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Air Heating, Attic Heat Recovery Vents	Ea	\$16.14	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Air Heating, Building	kBTU/Hr	\$1.28	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Air Heating, Radiant Systems	kBTU/Hr	\$1.27	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Controllers, Variable Speed Drive (VSD), 100 HP and Greater	HP	\$13.10	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Controllers, Variable Speed Drive (VSD), Less than 100 HP	HP	\$24.79	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Drying, Grain Dryer	Bu/Hr	\$10.00	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Motors, 1 HP or Less	Ea	\$59.78	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Motors, Greater Than 1 HP and Less Than 10 HP	Ea	\$90.78	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Motors, Greater Than or Equal to 10 HP and Less Than or Equal to 100 HP	Ea	\$660.79	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Motors, Larger Than 100 HP	Ea	\$2,474.43	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Refrigeration, Plate Cooler	Ea	\$705.57	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Refrigeration, Scroll Compressor	HP	\$86.62	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation, Exhaust	Ea	\$144.11	100%	PR
374	FARMSTEAD ENERGY IMPROVEMENT	Ventilation, Horizontal Air Flow (HAF)	Ea	\$21.13	100%	PR
378	Pond	Embankment, Pipe Material 1000 Diameter Inch Foot or Smaller	CuYd	\$0.31	100%	PR
378	Pond	Embankment, Pipe Material 1001-1500 Diameter Inch Foot	CuYd	\$0.33	100%	PR
378	Pond	Embankment, Pipe Material 1501-2500 Diameter Inch Foot	CuYd	\$0.37	100%	PR
378	Pond	Embankment, Pipe Material 2501-3500 Diameter Inch Foot	CuYd	\$0.40	100%	PR
378	Pond	Embankment, Pipe Material 3501-5000 Diameter Inch Foot	CuYd	\$0.46	100%	PR
378	Pond	Embankment, Pipe Material 5001-7000 Diameter Inch Foot	CuYd	\$0.59	100%	PR
378	Pond	Embankment, Pipe Material 7001 Diameter Inch Foot or Larger	CuYd	\$0.71	100%	PR

Code	Practice	Component	Units	Unit Cost	<b>Cost Share</b>	Cost Type
378	Pond	Excavated or Embankment Pond, No Pipe	CuYd	\$0.24	100%	PR
380	Windbreak/Shelterbelt Establishment	1 row windbreak, conifer trees, hand planted	ft	\$0.01	100%	PR
380	Windbreak/Shelterbelt Establishment	1 row windbreak, hardwood trees or shrubs, hand planted	ft	\$0.01	100%	PR
380	Windbreak/Shelterbelt Establishment	2-row windbreak, trees, machine planted	ft	\$0.02	100%	PR
380	Windbreak/Shelterbelt Establishment	2-row windbreak, trees, machine planted - tubes	ft	\$0.10	100%	PR
380	Windbreak/Shelterbelt Establishment	3 or more row windbreak, trees, machine planted - tubes	ft	\$0.12	100%	PR
380	Windbreak/Shelterbelt Establishment	3 or more tree rows machine planted windbreak	ft	\$0.03	100%	PR
381	Silvopasture Establishment	Establish Hardwood trees	Ea	\$0.11	100%	PR
381	Silvopasture Establishment	Establish Introduced Grass	ac	\$16.12	100%	PR
381	Silvopasture Establishment	Establish Native Grass	ac	\$29.93	100%	PR
381	Silvopasture Establishment	Establish Pine Trees	Ea	\$0.05	100%	PR
381	Silvopasture Establishment	Establish Trees and Introduced Grass	ac	\$19.95	100%	PR
381	Silvopasture Establishment	Establish Trees and Native Grass	ac	\$32.77	100%	PR
381	Silvopasture Establishment	Non-Commercial Thinning and Establish Introduced Grass	ac	\$25.06	100%	PR
381	Silvopasture Establishment	Non-Commercial Thinning and Establish Native Grass	ac	\$39.18	100%	PR
382	Fence	Electric	ft	\$0.14	100%	PR
382	Fence	Level Non-Rocky	ft	\$0.23	100%	PR
382	Fence	Steep-Rocky	ft	\$0.30	100%	PR
383	Fuel Break	Dozer, flat terrain	ac	\$54.48	100%	PR
383	Fuel Break	Dozer, steep slopes	ac	\$71.55	100%	PR
383	Fuel Break	Hand Cutting	ac	\$29.71	100%	PR
383	Fuel Break	Masticator or brush cutter, flat terrain	ac	\$56.81	100%	PR
383	Fuel Break	Masticator or brush cutter, steep slopes	ac	\$72.80	100%	PR
383	Fuel Break	Non-forest areas	ac	\$13.63	100%	PR
384	Woody Residue Treatment	Chipping woody debris	ac	\$26.04	100%	PR
384	Woody Residue Treatment	Forest Slash Treatment - Med/Heavy	ac	\$33.19	100%	PR
384	Woody Residue Treatment	Orchard/Vineyard prunings/removals	ac	\$18.23	100%	PR
384	Woody Residue Treatment	Restoration/conservation treatment following catastrophic events	ac	\$41.80	100%	PR
384	Woody Residue Treatment	Woody residue/silvicultural slash treatment- light	ac	\$17.14	100%	PR
386	Field Border	Field Border, Introduced Species, Forgone Income	ac	\$27.69	100%	PR
386	Field Border	Field Border, Native Species, Forgone Income	ac	\$31.03	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
386	Field Border	Field Border, Pollinator, Forgone Income	ac	\$36.77	100%	PR
390	Riparian Herbaceous Cover	Grass, cool or warm season	ac	\$21.48	100%	PR
390	Riparian Herbaceous Cover	Pollinator habitat	ac	\$37.95	100%	PR
391	Riparian Forest Buffer	Plant using cuttings, Per Acre	ac	\$16.83	100%	PR
391	Riparian Forest Buffer	Plant using Direct Seeding, Per Acre	ac	\$17.29	100%	PR
391	Riparian Forest Buffer	Planting Bareroot Hardwood Seedlings,Per Plant	Ea	\$0.08	100%	PR
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	ac	\$35.24	100%	PR
393	Filter Strip	Filter Strip, Native species, Forgone Income	ac	\$36.84	100%	PR
394	Firebreak	Constructed - Moderate Slopes with Medium Equipment	ft	\$0.02	100%	PR
394	Firebreak	Constructed - Slight Slopes with Light Equipment	ft	\$0.01	100%	PR
394	Firebreak	Constructed - Steep Slopes with Medium Equipment	ft	\$0.07	100%	PR
394	Firebreak	Re-Construct Firebreaks where prior firebreaks existed and they are not usuable.	ft	\$0.01	100%	PR
394	Firebreak	Vegetated, permanent firebreak	ft	\$0.01	100%	PR
395	Stream Habitat Improvement and Management	Fish Barrier	CuYd	\$510.57	100%	PR
395	Stream Habitat Improvement and Management	Instream rock placement	ac	\$1,249.65	100%	PR
395	Stream Habitat Improvement and Management	Instream wood placement	ac	\$1,959.41	100%	PR
395	Stream Habitat Improvement and Management	Riparian Zone Improvement-Forested	ac	\$855.96	100%	PR
395	Stream Habitat Improvement and Management	Rock and wood structures	ac	\$3,274.04	100%	PR
410	Grade Stabilization Structure	Chute, Concrete	CuYd	\$55.52	100%	PR
410	Grade Stabilization Structure	Chute, Gabion Mattress	CuYd	\$42.44	100%	PR
410	Grade Stabilization Structure	Chute, Rock	CuYd	\$6.87	100%	PR
410	Grade Stabilization Structure	Chute, Rock with Concrete Cutoff	CuYd	\$8.32	100%	PR
410	Grade Stabilization Structure	Drop Structure, Concrete	CuYd	\$97.18	100%	PR
410	Grade Stabilization Structure	Drop Structure, Metal	sq ft	\$3.48	100%	PR
410	Grade Stabilization Structure	Drop Structure, Rock	CuYd	\$26.42	100%	PR
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.40 to 0.20	DiaInFt	\$0.25	100%	PR
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.70 to 0.41	DiaInFt	\$0.30	100%	PR
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.0 to 0.71	DiaInFt	\$0.36	100%	PR

Code	Practice	Component	Units	Unit Cost	<b>Cost Share</b>	Cost Type
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.3 to 1.1	CuYd	\$0.35	100%	PR
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 2.0 to 1.4	CuYd	\$0.33	100%	PR
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 4.0 to 2.1	CuYd	\$0.29	100%	PR
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is greater than 4.0 (Including No Pipe)	CuYd	\$0.26	100%	PR
410	Grade Stabilization Structure	Embankment, CMP or Plastic Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is less than 0.20	DiaInFt	\$0.23	100%	PR
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.40 or less	DiaInFt	\$0.39	100%	PR
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 0.70 to 0.41	DiaInFt	\$0.46	100%	PR
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.0 to 0.71	DiaInFt	\$0.50	100%	PR
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 1.3 to 1.1	CuYd	\$0.44	100%	PR
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 2.0 to 1.4	CuYd	\$0.39	100%	PR
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is 4.0 to 2.1	CuYd	\$0.32	100%	PR
410	Grade Stabilization Structure	Embankment, Welded Steel or Aluminum Pipe, Ratio of Earthwork (CY) to Pipe (DIFT) is greater than 4.0	CuYd	\$0.29	100%	PR
412	Grassed Waterway	Base Waterway	ac	\$182.61	100%	PR
412	Grassed Waterway	Base Waterway with Gypsum	ac	\$368.28	100%	PR
430	Irrigation Pipeline	PVC, 10 Inch, 50 PSI or Greater	ft	\$1.01	100%	PR
430	Irrigation Pipeline	PVC, 10 Inch, Less Than 50 PSI	ft	\$0.71	100%	PR
430	Irrigation Pipeline	PVC, 12 Inch, 50 PSI or Greater	ft	\$1.53	100%	PR
430	Irrigation Pipeline	PVC, 12 Inch, Less Than 50 PSI	ft	\$1.09	100%	PR
430	Irrigation Pipeline	PVC, 15 Inch or Larger, 50 PSI or Greater	ft	\$2.22	100%	PR
430	Irrigation Pipeline	PVC, 15 Inch or Larger, Less Than 50 PSI	ft	\$1.52	100%	PR
430	Irrigation Pipeline	PVC, 6 Inch or Smaller, 50 PSI or Greater	ft	\$0.48	100%	PR
430	Irrigation Pipeline	PVC, 6 Inch or Smaller, Less Than 50 PSI	ft	\$0.37	100%	PR

430   Irrigation Pipeline	Code	Practice	Component	Units	<b>Unit Cost</b>	Cost Share	Cost Type
441         Irrigation System, Microirrigation         Hoop House Surface Microirrigation         sq ft         \$0.02         100%           441         Irrigation System, Microirrigation         SDI, 25 Inch - 35 Inch Spacing         ac         \$252.05         100%           441         Irrigation System, Microirrigation         SDI, 35 Inch - 50 Inch Spacing         ac         \$256.81         100%           441         Irrigation System, Microirrigation         SDI, 71 Inch - 90 Inch Spacing         ac         \$133.00         100%           441         Irrigation System, Microirrigation         SURFACE PE with emitters         ac         \$133.00         100%           441         Irrigation System, Microirrigation         Surface PE with emitters         ac         \$133.00         100%           449         Irrigation Water Management         Basic IVM         ac         \$1.20         100%           449         Irrigation Water Management         Irrigation System Monitoring, High Intensity, First Year         Ea         \$108.84         100%           449         Irrigation Water Management         Soil Moisture Sensors, High Intensity, First Year         Ea         \$282.52         100%           449         Irrigation Water Management         Soil Moisture Sensors, High Intensity, First Year         Ea         \$190.64	430	Irrigation Pipeline	PVC, 8 Inch, 50 PSI or Greater	ft	\$0.71	100%	PR
441         Irrigation System, Microirrigation         SDI, 25 Inch - 35 Inch Spacing         ac         \$25.05         100%           441         Irrigation System, Microirrigation         SDI, 36 Inch - 50 Inch Spacing         ac         \$204.43         100%           441         Irrigation System, Microirrigation         SDI, 51 Inch - 90 Inch Spacing         ac         \$133.00         100%           441         Irrigation System, Microirrigation         SUrface PE with emitters         ac         \$233.75         100%           449         Irrigation Water Management         Basic IVM         ac         \$1.20         100%           449         Irrigation Water Management         Labor Only, Medium or High Intensity, First Year         Ea         \$108.84         100%           449         Irrigation Water Management         Soil Moisture Sensors, High Intensity, First Year         Ea         \$282.52         100%           449         Irrigation Water Management         Soil Moisture Sensors, Medium Intensity, First Year         Ea         \$282.52         100%           449         Irrigation Vater Management         Soil Moisture Sensors, Medium Intensity, First Year         Ea         \$190.64         100%           460         Precision Land Forming         Gully Shaping         ac         \$85.65         100%	430	Irrigation Pipeline	PVC, 8 Inch, Less Than 50 PSI	ft	\$0.52	100%	PR
441         Irrigation System, Microirrigation         SDI, 36 Inch - 50 Inch Spacing         ac         \$204.43         100%           4411         Irrigation System, Microirrigation         SDI, 51 Inch - 70 Inch Spacing         ac         \$156.81         100%           4411         Irrigation System, Microirrigation         SDI, 71 Inch - 90 Inch Spacing         ac         \$133.00         100%           441         Irrigation System, Microirrigation         Surface PE with emitters         ac         \$233.75         100%           449         Irrigation Water Management         Basic IVM         ac         \$1.20         100%           449         Irrigation Water Management         Labor Only, Medium or High Intensity, First Year         Ea         \$100.84           449         Irrigation Water Management         Soil Moisture Sensors, High Intensity, First Year         Ea         \$282.52         100%           449         Irrigation Water Management         Soil Moisture Sensors, Medium Intensity, First Year         Ea         \$390.64         100%           449         Irrigation Water Management         Soil Moisture Sensors, Medium Intensity, First Year         Ea         \$190.64         100%           462         Precision Land Forming         Site Stabilization         CuYd         \$0.26         100%	441	Irrigation System, Microirrigation	Hoop House Surface Microirrigation	sq ft	\$0.02	100%	PR
441         Irrigation System, Microirrigation         SDI, 51 Inch - 70 Inch Spacing         ac         \$156.81         100%           441         Irrigation System, Microirrigation         SDI, 71 Inch - 90 Inch Spacing         ac         \$133.00         100%           449         Irrigation Water Management         Basic IWM         ac         \$1.20         100%           449         Irrigation Water Management         Basic IWM         ac         \$1.20         100%           449         Irrigation Water Management         Labor Only, Medium or High Intensity, First Year         Ea         \$108.84         100%           449         Irrigation Water Management         Labor Only, Medium or High Intensity, First Year         Ea         \$282.52         100%           449         Irrigation Water Management         Soil Moisture Sensors, High Intensity, First Year         Ea         \$282.52         100%           449         Irrigation Water Management         Soil Moisture Sensors, High Intensity, First Year         Ea         \$282.52         100%           449         Irrigation Water Management         Soil Moisture Sensors, High Intensity, First Year         Ea         \$190.64         100%           461         Irrigation Water Management         Soil Moisture Sensors, High Intensity, First Year         Ea         \$190.62 </td <td>441</td> <td>Irrigation System, Microirrigation</td> <td>SDI, 25 Inch - 35 Inch Spacing</td> <td>ac</td> <td>\$252.05</td> <td>100%</td> <td>PR</td>	441	Irrigation System, Microirrigation	SDI, 25 Inch - 35 Inch Spacing	ac	\$252.05	100%	PR
441         Irrigation System, Microirrigation         SDI, 71 Inch - 90 Inch Spacing         ac         \$133.00         100%           441         Irrigation System, Microirrigation         Surface PE with emitters         ac         \$233.75         100%           449         Irrigation Water Management         Basic IWM         ac         \$1.20         100%           449         Irrigation Water Management         Irrigation System Monitoring, High Intensity, First Year         Ea         \$100%           449         Irrigation Water Management         Labor Only, Medium or High Intensity, Subsequent Years         ac         \$0.54         100%           449         Irrigation Water Management         Soil Moisture Sensors, High Intensity, First Year         Ea         \$282.52         100%           449         Irrigation Water Management         Soil Moisture Sensors, Medium Intensity, First Year         Ea         \$190.64         100%           462         Precision Land Forming         Gully Shaping         ac         \$85.65         100%           462         Precision Land Forming         Site Stabilization         CuYd         \$0.26         100%           464         Irrigation Management         Site Stabilization         CuYd         \$0.20         100%           462         Precision L	441	Irrigation System, Microirrigation	SDI, 36 Inch - 50 Inch Spacing	ac	\$204.43	100%	PR
441Irrigation System, MicroirrigationSurface PE with emittersac\$233.75100%449Irrigation Water ManagementBasic IWMac\$1.20100%449Irrigation Water ManagementIrrigation System Monitoring, High Intensity, First YearEa\$10.884100%449Irrigation Water ManagementLabor Only, Medium or High Intensity, Subsequent Yearsac\$0.54100%449Irrigation Water ManagementSoil Moisture Sensors, High Intensity, First YearEa\$282.52100%461Irrigation Water ManagementSoil Moisture Sensors, Medium Intensity, First YearEa\$190.64100%462Precision Land FormingGully Shapingac\$85.65100%463Precision Land FormingSite StabilizationCuYd\$0.26100%464Irrigation Land LevelingLevel and ShapeCuYd\$0.20100%465Land SmoothingMinor Shapingac\$17.33100%466Land SmoothingTerrace Removalft\$0.00100%472Access ControlAnimal exclusion from sensitive areasft\$0.01100%472Access ControlMonitoring, maintenance, additional laborac\$2.27100%472Access ControlRoad, Trail closureEa\$10.21100%472Access ControlRoad, Trail closureEa\$10.21100%484MulchingNatural Material, Fuel Coverageac\$40.04100%<	441	Irrigation System, Microirrigation	SDI, 51 Inch - 70 Inch Spacing	ac	\$156.81	100%	PR
449         Irrigation Water Management         Basic IWM         ac         \$1.20         100%           449         Irrigation Water Management         Irrigation System Monitoring, High Intensity, First Year         Ea         \$108.84         100%           449         Irrigation Water Management         Labor Only, Medium or High Intensity, Subsequent Years         ac         \$0.54         100%           449         Irrigation Water Management         Soil Moisture Sensors, High Intensity, First Year         Ea         \$282.52         100%           449         Irrigation Water Management         Soil Moisture Sensors, High Intensity, First Year         Ea         \$190.64         100%           449         Irrigation Water Management         Soil Moisture Sensors, Medium Intensity, First Year         Ea         \$190.64         100%           462         Precision Land Forming         Gully Shaping         ac         \$85.65         100%           462         Precision Land Forming         Site Stabilization         Cuvd         \$0.26         100%           463         Irrigation Mater Management         Site Stabilization         Cuvd         \$0.26         100%           464         Irrigation Land Forming         Site Stabilization         Cuvd         \$0.26         100%           465 <td>441</td> <td>Irrigation System, Microirrigation</td> <td>SDI, 71 Inch - 90 Inch Spacing</td> <td>ac</td> <td>\$133.00</td> <td>100%</td> <td>PR</td>	441	Irrigation System, Microirrigation	SDI, 71 Inch - 90 Inch Spacing	ac	\$133.00	100%	PR
449Irrigation Water ManagementIrrigation System Monitoring, High Intensity, First YearEa\$108.84100%449Irrigation Water ManagementLabor Only, Medium or High Intensity, Subsequent Yearsac\$0.54100%449Irrigation Water ManagementSoil Moisture Sensors, High Intensity, First YearEa\$282.52100%449Irrigation Water ManagementSoil Moisture Sensors, Medium Intensity, First YearEa\$190.64100%462Precision Land FormingGully Shapingac\$55.55100%462Precision Land FormingSite StabilizationCuYd\$0.26100%464Irrigation Land LevelingLevel and ShapeCuYd\$0.20100%466Land SmoothingMinor Shapingac\$17.33100%472Access ControlAnimal exclusion from sensitive areasft\$0.06100%472Access ControlForest/Farm Access Controlft\$0.03100%472Access ControlMonitoring, maintenance, additional laborac\$2.27100%472Access ControlRoad, Trail closureEa\$10.211100%472Access ControlRoad, Trail closureEa\$10.211100%473Access ControlRoad, Trail closureEa\$10.211100%474Access ControlTrails/Roads Access ControlEa\$71.22100%484MulchingNatural Material, Tree and Shrubac\$40.04100%<	441	Irrigation System, Microirrigation	Surface PE with emitters	ac	\$233.75	100%	PR
449Irrigation Water ManagementLabor Only, Medium or High Intensity, Subsequent Yearsac\$0.54100%449Irrigation Water ManagementSoil Moisture Sensors, High Intensity, First YearEa\$282.52100%449Irrigation Water ManagementSoil Moisture Sensors, Medium Intensity, First YearEa\$190.64100%462Precision Land FormingGully Shapingac\$85.65100%462Precision Land FormingSite StabilizationCurd\$0.26100%464Irrigation Land EvelingLevel and ShapeCurd\$0.20100%466Land SmoothingMinor Shapingac\$17.33100%466Land SmoothingTerrace Removalft\$0.06100%472Access ControlAnimal exclusion from sensitive areasft\$0.01100%472Access ControlForest/Farm Access Controlft\$0.01100%472Access ControlMonitoring, maintenance, additional laborac\$2.27100%472Access ControlRoad, Trail closureEa\$10.21100%472Access ControlRoad, Trail closureEa\$10.21100%484MulchingErosion Control Blanket Herbaceous Plantingsq ft\$0.02100%484MulchingNatural Material, Full Coverageac\$40.04100%484MulchingNatural Material, Fue and Shrubac\$1,101.69100%484MulchingSynt	449	Irrigation Water Management	Basic IWM	ac	\$1.20	100%	PR
449Irrigation Water ManagementSoil Moisture Sensors, High Intensity, First YearEa\$282.52100%449Irrigation Water ManagementSoil Moisture Sensors, Medium Intensity, First YearEa\$190.64100%462Precision Land FormingGully Shapingac\$85.65100%462Precision Land FormingSite StabilizationCuyd\$0.26100%463Irrigation Land LevelingLevel and ShapeCuyd\$0.20100%464Irrigation Land SmoothingMinor Shapingac\$17.33100%466Land SmoothingTerrace Removalft\$0.06100%472Access ControlAnimal exclusion from sensitive areasft\$0.01100%472Access ControlForest/Farm Access Controlft\$0.03100%472Access ControlMonitoring, maintenance, additional laborac\$2.27100%472Access ControlRoad, Trail closureEa\$102.11100%472Access ControlRoad, Trail closureEa\$102.11100%484MulchingErosion Control Blanket Herbaceous Planting\$qf\$0.02100%484MulchingNatural Material, Full Coverageac\$40.04100%484MulchingNatural Material, Tree and Shrubac\$1,101.69100%484MulchingSynthetic Materialac\$1,101.69100%484MulchingSynthetic Materialac\$1,1	449	Irrigation Water Management	Irrigation System Monitoring, High Intensity, First Year	Ea	\$108.84	100%	PR
449Irrigation Water ManagementSoil Moisture Sensors, Medium Intensity, First YearEa\$190.64100%462Precision Land FormingGully Shapingac\$85.65100%462Precision Land FormingSite StabilizationCuyd\$0.26100%464Irrigation Land LevelingLevel and ShapeCuyd\$0.20100%466Land SmoothingMinor Shapingac\$17.33100%466Land SmoothingTerrace Removalft\$0.06100%472Access ControlAnimal exclusion from sensitive areasft\$0.01100%472Access ControlForest/Farm Access Controlft\$0.03100%472Access ControlMonitoring, maintenance, additional laborac\$2.27100%472Access ControlRoad, Trail closureEa\$102.11100%472Access ControlTrails/Roads Access ControlEa\$71.22100%484MulchingErosion Control Blanket Herbaceous Plantingsq ft\$0.02100%484MulchingNatural Material, Full Coverageac\$40.04100%484MulchingNatural Material, Tree and Shrubac\$1,101.69100%484MulchingSynthetic Materialac\$1,101.69100%484MulchingWeed Barrier, Tree and Shrub PlantingEa\$0.23100%	449	Irrigation Water Management	Labor Only, Medium or High Intensity, Subsequent Years	ac	\$0.54	100%	PR
462         Precision Land Forming         Gully Shaping         ac         \$85.65         100%           462         Precision Land Forming         Site Stabilization         CuYd         \$0.26         100%           464         Irrigation Land Leveling         Level and Shape         CuYd         \$0.20         100%           466         Land Smoothing         Minor Shaping         ac         \$17.33         100%           466         Land Smoothing         Terrace Removal         ft         \$0.06         100%           472         Access Control         Animal exclusion from sensitive areas         ft         \$0.01         100%           472         Access Control         Animal exclusion from sensitive areas         ft         \$0.01         100%           472         Access Control         Forest/Farm Access Control         ft         \$0.01         100%           472         Access Control         Monitoring, maintenance, additional labor         ac         \$2.27         100%           472         Access Control         Road, Trail closure         Ea         \$10.11         100%           472         Access Control         Trails/Roads Access Control         Ea         \$71.22         100%           484         Mu	449	Irrigation Water Management	Soil Moisture Sensors, High Intensity, First Year	Ea	\$282.52	100%	PR
462         Precision Land Forming         Site Stabilization         CuYd         \$0.26         100%           464         Irrigation Land Leveling         Level and Shape         CuYd         \$0.20         100%           466         Land Smoothing         Minor Shaping         ac         \$17.33         100%           466         Land Smoothing         Terrace Removal         ft         \$0.06         100%           472         Access Control         Animal exclusion from sensitive areas         ft         \$0.01         100%           472         Access Control         Forest/Farm Access Control         ft         \$0.03         100%           472         Access Control         Monitoring, maintenance, additional labor         ac         \$2.27         100%           472         Access Control         Road, Trail closure         Ea         \$102.11         100%           472         Access Control         Trails/Roads Access Control         Ea         \$71.22         100%           472         Access Control         Trails/Roads Access Control         Ea         \$71.22         100%           484         Mulching         Natural Material, Full Coverage         ac         \$40.04         100%           484         Mulchi	449	Irrigation Water Management	Soil Moisture Sensors, Medium Intensity, First Year	Ea	\$190.64	100%	PR
464         Irrigation Land Leveling         Level and Shape         CuYd         \$0.20         100%           466         Land Smoothing         Minor Shaping         ac         \$17.33         100%           466         Land Smoothing         Terrace Removal         ft         \$0.06         100%           472         Access Control         Animal exclusion from sensitive areas         ft         \$0.01         100%           472         Access Control         Forest/Farm Access Control         ft         \$0.03         100%           472         Access Control         Monitoring, maintenance, additional labor         ac         \$2.27         100%           472         Access Control         Road, Trail closure         Ea         \$102.11         100%           472         Access Control         Trails/Roads Access Control         Ea         \$71.22         100%           472         Access Control         Trails/Roads Access Control         Ea         \$71.22         100%           484         Mulching         Erosion Control Blanket Herbaceous Planting         sq ft         \$0.02         100%           484         Mulching         Natural Material, True and Shrub         ac         \$40.04         100%           484	462	Precision Land Forming	Gully Shaping	ac	\$85.65	100%	PR
466Land SmoothingMinor Shapingac\$17.33100%466Land SmoothingTerrace Removalft\$0.06100%472Access ControlAnimal exclusion from sensitive areasft\$0.01100%472Access ControlForest/Farm Access Controlft\$0.03100%472Access ControlMonitoring, maintenance, additional laborac\$2.27100%472Access ControlRoad, Trail closureEa\$102.11100%472Access ControlTrails/Roads Access ControlEa\$71.22100%484MulchingErosion Control Blanket Herbaceous Plantingsq ft\$0.02100%484MulchingNatural Material, Full Coverageac\$40.04100%484MulchingNatural Material, Tree and Shrubac\$1.07.7100%484MulchingSynthetic Materialac\$1,101.69100%484MulchingWeed Barrier, Tree and Shrub PlantingEa\$0.23100%	462	Precision Land Forming	Site Stabilization	CuYd	\$0.26	100%	PR
466Land SmoothingTerrace Removalft\$0.06100%472Access ControlAnimal exclusion from sensitive areasft\$0.01100%472Access ControlForest/Farm Access Controlft\$0.03100%472Access ControlMonitoring, maintenance, additional laborac\$2.27100%472Access ControlRoad, Trail closureEa\$102.11100%472Access ControlTrails/Roads Access ControlEa\$71.22100%484MulchingErosion Control Blanket Herbaceous Plantingsq ft\$0.02100%484MulchingNatural Material, Full Coverageac\$40.04100%484MulchingNatural Material, Tree and Shrubac\$10.77100%484MulchingSynthetic Materialac\$1,101.69100%484MulchingWeed Barrier, Tree and Shrub PlantingEa\$0.23100%	464	Irrigation Land Leveling	Level and Shape	CuYd	\$0.20	100%	PR
Access Control Animal exclusion from sensitive areas ft \$0.01 100% Arcess Control Forest/Farm Access Control ft \$0.03 100% Arcess Control Monitoring, maintenance, additional labor ac \$2.27 100% Arcess Control Road, Trail closure Ea \$102.11 100% Arcess Control Trails/Roads Access Control Ea \$71.22 100% Arcess Control Ea \$71.22 100% Arc	466	Land Smoothing	Minor Shaping	ac	\$17.33	100%	PR
472Access ControlForest/Farm Access Controlft\$0.03100%472Access ControlMonitoring, maintenance, additional laborac\$2.27100%472Access ControlRoad, Trail closureEa\$102.11100%472Access ControlTrails/Roads Access ControlEa\$71.22100%484MulchingErosion Control Blanket Herbaceous Plantingsq ft\$0.02100%484MulchingNatural Material, Full Coverageac\$40.04100%484MulchingNatural Material, Tree and Shrubac\$10.77100%484MulchingSynthetic Materialac\$1,101.69100%484MulchingWeed Barrier, Tree and Shrub PlantingEa\$0.23100%	466	Land Smoothing	Terrace Removal	ft	\$0.06	100%	PR
472Access ControlMonitoring, maintenance, additional laborac\$2.27100%472Access ControlRoad, Trail closureEa\$102.11100%472Access ControlEa\$71.22100%484MulchingErosion Control Blanket Herbaceous Plantingsq ft\$0.02100%484MulchingNatural Material, Full Coverageac\$40.04100%484MulchingNatural Material, Tree and Shrubac\$10.77100%484MulchingSynthetic Materialac\$1,101.69100%484MulchingWeed Barrier, Tree and Shrub PlantingEa\$0.23100%	472	Access Control	Animal exclusion from sensitive areas	ft	\$0.01	100%	PR
Access Control Road, Trail closure Ea \$102.11 100% Area Access Control Trails/Roads Access Control Ea \$71.22 100%  Weed Barrier, Tree and Shrub Planting Ea \$102.11 100%  Road, Trail closure Ea \$102.11 100%  Ea \$71.22 100%  Access Control Ea \$71.22 100%  Fa \$0.02 100%  Natural Material, Full Coverage ac \$40.04 100%  Access Control Ea \$71.22	472	Access Control	Forest/Farm Access Control	ft	\$0.03	100%	PR
472Access ControlTrails/Roads Access ControlEa\$71.22100%484MulchingErosion Control Blanket Herbaceous Plantingsq ft\$0.02100%484MulchingNatural Material, Full Coverageac\$40.04100%484MulchingNatural Material, Tree and Shrubac\$10.77100%484MulchingSynthetic Materialac\$1,101.69100%484MulchingWeed Barrier, Tree and Shrub PlantingEa\$0.23100%	472	Access Control	Monitoring, maintenance, additional labor	ac	\$2.27	100%	PR
484MulchingErosion Control Blanket Herbaceous Plantingsq ft\$0.02100%484MulchingNatural Material, Full Coverageac\$40.04100%484MulchingNatural Material, Tree and Shrubac\$10.77100%484MulchingSynthetic Materialac\$1,101.69100%484MulchingWeed Barrier, Tree and Shrub PlantingEa\$0.23100%	472	Access Control	Road, Trail closure	Ea	\$102.11	100%	PR
484MulchingNatural Material, Full Coverageac\$40.04100%484MulchingNatural Material, Tree and Shrubac\$10.77100%484MulchingSynthetic Materialac\$1,101.69100%484MulchingWeed Barrier, Tree and Shrub PlantingEa\$0.23100%	472	Access Control	Trails/Roads Access Control	Ea	\$71.22	100%	PR
484MulchingNatural Material, Tree and Shrubac\$10.77100%484MulchingSynthetic Materialac\$1,101.69100%484MulchingWeed Barrier, Tree and Shrub PlantingEa\$0.23100%	484	Mulching	Erosion Control Blanket Herbaceous Planting	sq ft	\$0.02	100%	PR
484 Mulching Synthetic Material ac \$1,101.69 100% 484 Mulching Weed Barrier, Tree and Shrub Planting Ea \$0.23 100%	484	Mulching	Natural Material, Full Coverage	ac	\$40.04	100%	PR
484 Mulching Weed Barrier, Tree and Shrub Planting Ea \$0.23 100%	484	Mulching	Natural Material, Tree and Shrub	ac	\$10.77	100%	PR
	484	Mulching	Synthetic Material	ac	\$1,101.69	100%	PR
490 Tree/Shrub Site Preparation Site Prep, Chemical ac \$10.97 100%	484	Mulching	Weed Barrier, Tree and Shrub Planting	Ea	\$0.23	100%	PR
	490	Tree/Shrub Site Preparation	Site Prep, Chemical	ac	\$10.97	100%	PR
490 Tree/Shrub Site Preparation Site Prep, Heavy Mechanical, Two or More Mechanical Treatments ac \$37.23 100%	490	Tree/Shrub Site Preparation	Site Prep, Heavy Mechanical, Two or More Mechanical Treatments	ac	\$37.23	100%	PR
490 Tree/Shrub Site Preparation Site Prep, Mechanical and Chemical ac \$36.44 100%	490	Tree/Shrub Site Preparation	Site Prep, Mechanical and Chemical	ac	\$36.44	100%	PR

Code	Practice	Component	Units	Unit Cost	<b>Cost Share</b>	Cost Type
490	Tree/Shrub Site Preparation	Site Prep, Mechanical Light	ac	\$4.10	100%	PR
490	Tree/Shrub Site Preparation	Site Prep, Ripping	ac	\$10.36	100%	PR
490	Tree/Shrub Site Preparation	Site Prep, Ripping and Chemical Application	ac	\$18.70	100%	PR
490	Tree/Shrub Site Preparation	Site Prep, Single mechanical treatment	ac	\$23.87	100%	PR
490	Tree/Shrub Site Preparation	Site Prep, WindBreak Preparation	ac	\$9.36	100%	PR
511	Forage Harvest Management	Organic Preemptive Harvest	ac	\$0.38	100%	PR
511	Forage Harvest Management	Perennial Forage Crops, Delayed Mowing	ac	\$1.02	100%	PR
512	Forage and Biomass Planting	Cool Season Introduced Perennial Grass. Seeding	ac	\$20.91	100%	PR
512	Forage and Biomass Planting	Cool Season Introduced Perennial Grass. Seeding	ac	\$28.78	100%	PR
512	Forage and Biomass Planting	Native Perennial Grass (one species)	ac	\$18.64	100%	PR
512	Forage and Biomass Planting	Warm Season Introduced Perennial Warm Season Grasses. Seeding	ac	\$23.23	100%	PR
512	Forage and Biomass Planting	Warm Season Introduced Perennial Warm Season Grasses. Seeding with Lime	ac	\$31.84	100%	PR
512	Forage and Biomass Planting	Warm Season Introduced Perennial Warm Season Grasses. Seeding with Lime, No FI	ac	\$20.05	100%	PR
512	Forage and Biomass Planting	Warm Season Introduced Perennial Warm Season Grasses. Seeding, No FI	ac	\$12.18	100%	PR
512	Forage and Biomass Planting	Warm Season Introduced Perennial Warm Season Grasses: Sprigging	ac	\$28.27	100%	PR
512	Forage and Biomass Planting	Warm Season Introduced Perennial Warm Season Grasses: Sprigging with Lime	ac	\$36.14	100%	PR
512	Forage and Biomass Planting	Warm Season Introduced Perennial Warm Season Grasses: Sprigging with Lime, No FI	ac	\$24.35	100%	PR
512	Forage and Biomass Planting	Warm Season Introduced Perennial Warm Season Grasses: Sprigging, No FI	ac	\$16.48	100%	PR
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment, Covered	CuYd	\$4.23	100%	PR
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment, Uncovered	CuYd	\$3.85	100%	PR
520	Pond Sealing or Lining, Compacted Soil Treatment	Imported Material, no Subgrade Excavation	CuYd	\$0.80	100%	PR
520	Pond Sealing or Lining, Compacted Soil Treatment	Imported Material, with Subgrade Excavation	CuYd	\$1.12	100%	PR
520	Pond Sealing or Lining, Compacted Soil Treatment	Onsite Material, no Subgrade Excavation	CuYd	\$0.55	100%	PR
520	Pond Sealing or Lining, Compacted Soil Treatment	Onsite Material, with Subgrade Excavation	CuYd	\$0.86	100%	PR
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant, Covered	CuYd	\$1.05	100%	PR
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant, Uncovered	CuYd	\$0.67	100%	PR
528	Prescribed Grazing	Intensive	ac	\$2.05	100%	PR

Code	Practice	Component	Units	Unit Cost	<b>Cost Share</b>	Cost Type
528	Prescribed Grazing	Range Deferment	ac	\$0.30	100%	PR
528	Prescribed Grazing	Standard	ac	\$1.03	100%	PR
533	Pumping Plant	Electric Powered Pump, 2 Hp or Less	HP	\$142.20	100%	PR
533	Pumping Plant	Electric Powered Pump, 2 HP or Less, Pressure Tank	HP	\$188.57	100%	PR
533	Pumping Plant	Electric Powered Pump, Greater Than 10 HP and Less Than or Equal to 40 HP $$	HP	\$44.81	100%	PR
533	Pumping Plant	Electric Powered Pump, Greater Than 2 HP and Less Than or Equal to 10 HP	HP	\$65.69	100%	PR
533	Pumping Plant	Electric Powered Pump, Greater Than 40 HP	HP	\$28.67	100%	PR
533	Pumping Plant	Internal Combustion Powered Pump, 7?? HP or Less	HP	\$68.24	100%	PR
533	Pumping Plant	Internal Combustion Powered Pump, Greater Than 7?? HP and Less Than or Equal to 75 HP	HP	\$67.78	100%	PR
533	Pumping Plant	Internal Combustion Powered Pump, Greater Than 75 HP	HP	\$41.15	100%	PR
533	Pumping Plant	Photovoltaic Powered Pumping Plant, 150 ft or Less of Total Head on Pump	Ea	\$463.23	100%	PR
533	Pumping Plant	Photovoltaic Powered Pumping Plant, 151-300 ft of Total Head on Pump	Ea	\$721.33	100%	PR
533	Pumping Plant	Photovoltaic Powered Pumping Plant, Greater Than 300 ft of Total Head on Pump	Ea	\$1,072.37	100%	PR
533	Pumping Plant	Tractor Power Take Off (PTO) Pump	HP	\$18.82	100%	PR
533	Pumping Plant	Variable Frequency Drive (VFD), 40 HP or Less	HP	\$37.54	100%	PR
533	Pumping Plant	VFD, 100 HP and Greater	HP	\$13.10	100%	PR
533	Pumping Plant	VFD, Greater Than 40 HP and Less Than 100 HP	HP	\$25.43	100%	PR
533	Pumping Plant	Windmill Powered Pump	ft	\$100.86	100%	PR
550	Range Planting	Cropland to Grassland with Heavy Seedbed Preparation	ac	\$39.48	100%	PR
550	Range Planting	Cropland to Grassland, Standard Prep	ac	\$37.19	100%	PR
550	Range Planting	Highly Diverse Mixtures of Native Plants	ac	\$31.50	100%	PR
554	Drainage Water Management	Managing Water Discharge	Ea	\$8.48	100%	PR
557	Row Arrangement	Establishing Row Direction, Grade, and Length	ac	\$0.70	100%	PR
558	Roof Runoff Structure	Concrete Curb	ft	\$0.98	100%	PR
558	Roof Runoff Structure	Roof Gutter with downspout, 4 to 6 inch	ft	\$0.55	100%	PR
558	Roof Runoff Structure	Roof Gutter with downspouts, 10 to 12 inch	ft	\$2.26	100%	PR
558	Roof Runoff Structure	Roof Gutter with downspouts,7 to 9 inch	ft	\$1.51	100%	PR

558   Roof Runoff Structure	Code	Practice	Component	Units	<b>Unit Cost</b>	<b>Cost Share</b>	Cost Type
561         Heavy Use Area Protection         Aggregate, Crushed Rock or Gravel on Earthen Base         sq ft         50.08         10%         PR           561         Heavy Use Area Protection         Aggregate, Crushed Rock or Gravel on Geotexille         sq ft         50.05         100%         PR           561         Heavy Use Area Protection         Other Cementious Material, Compacted Calcile         sq ft         50.09         100%         PR           561         Heavy Use Area Protection         Other Cementious Material, Crushed Gypsum Rock         sq ft         50.09         100%         PR           561         Heavy Use Area Protection         Reinforced Concrete with sand or gravel foundation         sq ft         50.32         100%         PR           578         Stream Crossing         Culvert Crossing         Dialnet         50.30         100%         PR           578         Stream Crossing         Ford, Constructed using Rock or Cast in Place Concrete         sq ft         50.82         100%         PR           580         Streambank and Shoreline Protection         Bioengineered         ft         \$1.00         PR           580         Streambank and Shoreline Protection         Shaping         ft         \$1.31         100%         PR           587         St	558	Roof Runoff Structure	Trench Drain	ft	\$1.09	100%	PR
561         Heavy Use Area Protection         Aggregate, Crushed Rock or Gravel on Geotextile         sq ft         50.14         100%         PR           561         Heavy Use Area Protection         Other Cementious Material, Crushed Gypten Rock         sq ft         50.09         100%         PR           561         Heavy Use Area Protection         Reinforced Concrete with sand or gravel foundation         sq ft         50.09         100%         PR           561         Heavy Use Area Protection         Reinforced Concrete with sand or gravel foundation         sq ft         50.32         100%         PR           578         Stream Crossing         Culvert Crossing         Dialnft         50.00         100%         PR           578         Stream Crossing         Ford, Constructed using Prefabricated Material         sq ft         50.80         100%         PR           578         Streambank and Shoreline Protection         Bloenginered         ft         \$0.02         100%         PR           580         Streambank and Shoreline Protection         Shaping         ft         \$1.35         100%         PR           580         Streambank and Shoreline Protection         Structure of Water Control         Chemigation Valve(s)         in         \$8.84         100%         PR	561	Heavy Use Area Protection	Aggregate, Crushed Rock or Gravel in GeoCell on Geotextile	sq ft	\$0.42	100%	PR
561         Heavy Use Area Protection         Other Cementious Material, Compacted Caliche         sq ft         \$0.05         100%         PR           561         Heavy Use Area Protection         Other Cementious Material, Crushed Gypsum Rock         sq ft         \$0.09         100%         PR           561         Heavy Use Area Protection         Reinforced Concrete with sand or gravel foundation         sq ft         \$0.30         100%         PR           578         Stream Crossing         Culvert Crossing         DalanFt         \$0.30         100%         PR           578         Stream Crossing         Ford, Constructed using Prefabricated Material         sq ft         \$0.50         100%         PR           578         Stream Crossing         Ford, Constructed using Rock or Cast in Place Concrete         sq ft         \$0.50         100%         PR           580         Streambank and Shoreline Protection         Bioengineered         ft         \$4.00         PR           580         Streambank and Shoreline Protection         Shaping         ft         \$1.00         PR           580         Streambank and Shoreline Protection         Structure In Water Control         Chemigation Valve(s)         In         \$8.81         100%         PR           587         Structure fo	561	Heavy Use Area Protection	Aggregate, Crushed Rock or Gravel on Earthen Base	sq ft	\$0.08	100%	PR
561         Heavy Use Area Protection         Other Cementious Material, Crushed Gypsum Rock         sq ft         \$0.09         100%         PR           561         Heavy Use Area Protection         Reinforced Concrete with sand or gravel foundation         sq ft         \$0.32         100%         PR           578         Stream Crossing         Cubret Crossing         Pord, Constructed using Prefabricated Material         sq ft         \$0.80         100%         PR           578         Stream Crossing         Ford, Constructed using Rock or Cast in Place Concrete         sq ft         \$0.52         100%         PR           580         Streambank and Shoreline Protection         Bioengineered         ft         \$1.35         100%         PR           580         Streambank and Shoreline Protection         Shaping         ft         \$1.35         100%         PR           580         Streambank and Shoreline Protection         Structure of Water Control         Cu'd         \$8.14         100%         PR           580         Streambank and Shoreline Protection         Structurel         Cu'd         \$8.14         100%         PR           580         Streambank and Shoreline Protection         Structurel         Structure for Water Control         CMP Turnout         Structure for Water Control	561	Heavy Use Area Protection	Aggregate, Crushed Rock or Gravel on Geotextile	sq ft	\$0.14	100%	PR
561Heavy Use Area ProtectionReinforced Concrete with sand or gravel foundationsq ft\$0.32\$100%PR578Stream CrossingCulvert CrossingDialnFt\$0.30100%PR578Stream CrossingFord, Constructed using Prefabricated Materialsq ft\$0.80100%PR578Stream CrossingFord, Constructed using Rock or Cast in Place Concretesq ft\$0.52100%PR580Streambank and Shoreline ProtectionBioengineeredft\$4.02100%PR580Streambank and Shoreline ProtectionShapingft\$1.35100%PR580Streambank and Shoreline ProtectionStructuralCuvd\$8.14100%PR580Streambank and Shoreline ProtectionStructure Interest of Water ControlChemigation Valve(s)In\$8.84100%PR587Structure for Water ControlChemigation Valve(s)In\$8.84100%PR587Structure for Water ControlCOMP TurnoutEa\$65.21100%PR587Structure for Water ControlConcrete Turnout Structure - LargeEa\$290.47100%PR587Structure for Water ControlConcrete Turnout Structure - SmallEa\$92.12100%PR587Structure for Water ControlCulvert, CMP, Less Than 30 InchesDialnFt\$0.23100%PR587Structure for Water ControlFlap Gate w. Concrete WallDialnFt\$0.31100%	561	Heavy Use Area Protection	Other Cementious Material, Compacted Caliche	sq ft	\$0.05	100%	PR
578         Stream Crossing         Culvert Crossing         DialnFt         \$0.30         100%         PR           578         Stream Crossing         Ford, Constructed using Prefabricated Material         sq ft         \$0.80         100%         PR           578         Stream Crossing         Ford, Constructed using Rock or Cast in Place Concrete         sq ft         \$0.52         100%         PR           580         Streambank and Shoreline Protection         Bloengineered         ft         \$1.35         100%         PR           580         Streambank and Shoreline Protection         Shaping         ft         \$1.35         100%         PR           580         Streambank and Shoreline Protection         Structurel         CuVd         \$8.14         100%         PR           580         Streambank and Shoreline Protection         Structure of Water Control         CuVd         \$8.14         100%         PR           587         Structure for Water Control         Chemigation Valve(s)         In         \$8.84         100%         PR           587         Structure for Water Control         Commercial Inline Flashboard Riser         DialnFt         \$0.41         100%         PR           587         Structure for Water Control         Concrete Turnout Struct	561	Heavy Use Area Protection	Other Cementious Material, Crushed Gypsum Rock	sq ft	\$0.09	100%	PR
578         Stream Crossing         Ford, Constructed using Prefabricated Material         sq ft         \$0.80         100%         PR           578         Stream Crossing         Ford, Constructed using Rock or Cast in Place Concrete         sq ft         \$0.52         100%         PR           580         Streambank and Shoreline Protection         Shaping         ft         \$4.02         100%         PR           580         Streambank and Shoreline Protection         Shaping         ft         \$1.35         100%         PR           580         Streambank and Shoreline Protection         Structure         Cu'd         \$8.14         100%         PR           580         Streambank and Shoreline Protection         Structure         Cu'd         \$8.14         100%         PR           580         Streambank and Shoreline Protection         Cu'd         \$8.14         100%         PR           587         Structure for Water Control         Chemigation Valve(s)         In         \$8.84         100%         PR           587         Structure for Water Control         Commercial Inline Flashboard Riser         DialnFt         \$0.41         100%         PR           587         Structure for Water Control         Concrete Turnout Structure - Large         Ea	561	Heavy Use Area Protection	Reinforced Concrete with sand or gravel foundation	sq ft	\$0.32	100%	PR
578Stream CrossingFord, Constructed using Rock or Cast in Place Concretesq ft\$0.52100%PR580Streambank and Shoreline ProtectionBioengineeredft\$4.02100%PR580Streambank and Shoreline ProtectionShapingft\$1.35100%PR580Streambank and Shoreline ProtectionStructuralCuyd\$8.14100%PR587Structure for Water ControlChemigation Valve(s)In\$8.84100%PR587Structure for Water ControlCMP TurnoutEa\$65.21100%PR587Structure for Water ControlCommercial Inline Flashboard RiserDialnFt\$0.41100%PR587Structure for Water ControlConcrete Turnout Structure - LargeEa\$529.047100%PR587Structure for Water ControlConcrete Turnout Structure - SmallEa\$92.12100%PR587Structure for Water ControlCulvert, CMP, Less Than 30 InchesDialnFt\$0.23100%PR587Structure for Water ControlCulvert, HDPE, Less Than 30 InchesDialnFt\$0.21100%PR587Structure for Water ControlFabricated Flashboard Riser, MetalDialnFt\$0.31100%PR587Structure for Water ControlFlap Gate w/ Concrete WallCuyd\$104.76100%PR587Structure for Water ControlFlow MeterIn\$9.33100%PR587Structur	578	Stream Crossing	Culvert Crossing	DiaInFt	\$0.30	100%	PR
580         Streambank and Shoreline Protection         Bioengineered         ft         \$4.02         100%         PR           580         Streambank and Shoreline Protection         Shaping         ft         \$1.35         100%         PR           580         Streambank and Shoreline Protection         Structural         CuYd         \$8.14         100%         PR           587         Structure for Water Control         Chemigation Valve(s)         In         \$8.84         100%         PR           587         Structure for Water Control         CMP Turnout         Ea         \$65.21         100%         PR           587         Structure for Water Control         Commercial Inline Flashboard Riser         DialnFt         \$0.41         100%         PR           587         Structure for Water Control         Concrete Turnout Structure - Large         Ea         \$290.47         100%         PR           587         Structure for Water Control         Concrete Turnout Structure - Large         Ea         \$290.47         100%         PR           587         Structure for Water Control         Culvert, CMP, Less Than 30 Inches         DialnFt         \$0.21         100%         PR           587         Structure for Water Control         Fabricated Flashboard Riser,	578	Stream Crossing	Ford, Constructed using Prefabricated Material	sq ft	\$0.80	100%	PR
580         Streambank and Shoreline Protection         Shaping         ft         \$1.35         100%         PR           580         Streambank and Shoreline Protection         Structural         Cuyd         \$8.14         100%         PR           587         Structure for Water Control         Chemigation Valve(s)         In         \$8.84         100%         PR           587         Structure for Water Control         CMP Turnout         £a         \$65.21         100%         PR           587         Structure for Water Control         Commercial Inline Flashboard Riser         DialnFt         \$0.41         100%         PR           587         Structure for Water Control         Concrete Turnout Structure - Large         £a         \$290.47         100%         PR           587         Structure for Water Control         Concrete Turnout Structure - Small         £a         \$92.12         100%         PR           587         Structure for Water Control         Culvert, CMP, Less Than 30 Inches         DialnFt         \$0.23         100%         PR           587         Structure for Water Control         Fabricated Flashboard Riser, Metal         DialnFt         \$0.21         100%         PR           587         Structure for Water Control         Flap Gate </td <td>578</td> <td>Stream Crossing</td> <td>Ford, Constructed using Rock or Cast in Place Concrete</td> <td>sq ft</td> <td>\$0.52</td> <td>100%</td> <td>PR</td>	578	Stream Crossing	Ford, Constructed using Rock or Cast in Place Concrete	sq ft	\$0.52	100%	PR
580         Streambank and Shoreline Protection         Structural         Cuyd         \$8.14         100%         PR           587         Structure for Water Control         Chemigation Valve(s)         In         \$8.84         100%         PR           587         Structure for Water Control         CMP Turnout         Ea         \$65.21         100%         PR           587         Structure for Water Control         Commercial Inline Flashboard Riser         DialnFt         \$0.41         100%         PR           587         Structure for Water Control         Concrete Turnout Structure - Large         Ea         \$290.47         100%         PR           587         Structure for Water Control         Concrete Turnout Structure - Small         Ea         \$92.12         100%         PR           587         Structure for Water Control         Culvert, CMP, Less Than 30 Inches         DialnFt         \$0.23         100%         PR           587         Structure for Water Control         Culvert, HDPE, Less Than 30 Inches         DialnFt         \$0.21         100%         PR           587         Structure for Water Control         Flap Gate         fl         \$1.00         PR           587         Structure for Water Control         Flap Gate w/ Concrete Wall	580	Streambank and Shoreline Protection	Bioengineered	ft	\$4.02	100%	PR
Structure for Water Control Chemigation Valve(s) In \$8.84 100% PR 587 Structure for Water Control CMP Turnout Ea \$65.21 100% PR 587 Structure for Water Control Commercial Inline Flashboard Riser DialnFt \$0.41 100% PR 588 Structure for Water Control Concrete Turnout Structure - Large Ea \$290.47 100% PR 589 Structure for Water Control Concrete Turnout Structure - Small Ea \$290.47 100% PR 580 Structure for Water Control Culvert, CMP, Less Than 30 Inches DialnFt \$0.21 100% PR 581 Structure for Water Control Culvert, CMP, Less Than 30 Inches DialnFt \$0.21 100% PR 582 Structure for Water Control Culvert, CMP, Less Than 30 Inches DialnFt \$0.21 100% PR 583 Structure for Water Control Fabricated Flashboard Riser, Metal DialnFt \$0.21 100% PR 584 Structure for Water Control Fabricated Flashboard Riser, Metal DialnFt \$0.31 100% PR 585 Structure for Water Control Flap Gate / ft \$83.59 100% PR 587 Structure for Water Control Flap Gate w/ Concrete Wall Culver Gr Water Control Flow Meter Meter Gr Water Control Flow Meter In S19.33 100% PR 588 Structure for Water Control Flow Meter Meter Water Surface Profile In \$52.06 100% PR 589 Structure for Water Control Plow Meter with Telemetry In \$52.06 100% PR 589 Structure for Water Control Pump Box, Concrete, In-Ground Ea \$598.49 100% PR 589 Structure for Water Control Pump Box, Concrete, In-Ground Ea \$598.49 100% PR 589 Structure for Water Control Pump Box, Concrete, In-Ground Ea \$598.49 100% PR 589 Structure for Water Control Slide Gate In Ground S4.99 100% PR 580 Structure for Water Control Slide Gate In Ground S4.99 100% PR 580 Structure for Water Control Slide Gate In Ground S4.91 100% PR	580	Streambank and Shoreline Protection	Shaping	ft	\$1.35	100%	PR
587         Structure for Water Control         CMP Turnout         Ea         \$65.21         100%         PR           587         Structure for Water Control         Commercial Inline Flashboard Riser         DialnFt         \$0.41         100%         PR           587         Structure for Water Control         Concrete Turnout Structure - Large         Ea         \$290.47         100%         PR           587         Structure for Water Control         Concrete Turnout Structure - Small         Ea         \$92.12         100%         PR           587         Structure for Water Control         Culvert, CMP, Less Than 30 Inches         DialnFt         \$0.23         100%         PR           587         Structure for Water Control         Culvert, HDPE, Less Than 30 Inches         DialnFt         \$0.21         100%         PR           587         Structure for Water Control         Fabricated Flashboard Riser, Metal         DialnFt         \$0.21         100%         PR           587         Structure for Water Control         Flap Gate         ft         \$83.59         100%         PR           587         Structure for Water Control         Flap Gate w/ Concrete Wall         Cu'yd         \$10.46         100%         PR           587         Structure for Water Control	580	Streambank and Shoreline Protection	Structural	CuYd	\$8.14	100%	PR
587Structure for Water ControlCommercial Inline Flashboard RiserDiaInFt\$0.41100%PR587Structure for Water ControlConcrete Turnout Structure - LargeEa\$290.47100%PR587Structure for Water ControlConcrete Turnout Structure - SmallEa\$92.12100%PR587Structure for Water ControlCulvert, CMP, Less Than 30 InchesDiaInFt\$0.23100%PR587Structure for Water ControlCulvert, HDPE, Less Than 30 InchesDiaInFt\$0.21100%PR587Structure for Water ControlFabricated Flashboard Riser, MetalDiaInFt\$0.31100%PR587Structure for Water ControlFlap Gateft\$83.59100%PR587Structure for Water ControlFlap Gate w/ Concrete WallCuYd\$104.76100%PR587Structure for Water ControlFlow MeterIn\$19.33100%PR587Structure for Water ControlFlow Meter with TelemetryIn\$52.06100%PR587Structure for Water ControlIn-Stream Structure for Water Surface Profileft\$20.02100%PR587Structure for Water ControlPump Box, Concrete, In-GroundEa\$598.49100%PR587Structure for Water ControlRock Checks for Water Surface Profileton\$4.99100%PR587Structure for Water ControlRock Checks for Water Surface Profileton\$4.99<	587	Structure for Water Control	Chemigation Valve(s)	In	\$8.84	100%	PR
587Structure for Water ControlConcrete Turnout Structure - LargeEa\$290.47100%PR587Structure for Water ControlConcrete Turnout Structure - SmallEa\$92.12100%PR587Structure for Water ControlCulvert, CMP, Less Than 30 InchesDiaInFt\$0.23100%PR587Structure for Water ControlCulvert, HDPE, Less Than 30 InchesDiaInFt\$0.21100%PR587Structure for Water ControlFabricated Flashboard Riser, MetalDiaInFt\$0.31100%PR587Structure for Water ControlFlap Gateft\$83.59100%PR587Structure for Water ControlFlap Gate w/ Concrete WallCuYd\$10.76100%PR587Structure for Water ControlFlow MeterIn\$19.33100%PR587Structure for Water ControlFlow Meter with TelemetryIn\$52.06100%PR587Structure for Water ControlIn-Stream Structure for Water Surface Profileft\$20.02100%PR587Structure for Water ControlPump Box, Concrete, In-GroundEa\$598.49100%PR587Structure for Water ControlRock Checks for Water Surface Profileton\$4.99100%PR587Structure for Water ControlSlide Gateft\$137.73100%PR588Structure for Water ControlSteel Toe Wall\$591.00\$4.13100%PR	587	Structure for Water Control	CMP Turnout	Ea	\$65.21	100%	PR
Structure for Water Control Concrete Turnout Structure - Small Ea \$92.12 100% PR  587 Structure for Water Control Culvert, CMP, Less Than 30 Inches DiaInFt \$0.23 100% PR  588 Structure for Water Control Culvert, HDPE, Less Than 30 Inches DiaInFt \$0.21 100% PR  589 Structure for Water Control Fabricated Flashboard Riser, Metal DiaInFt \$0.31 100% PR  589 Structure for Water Control Flap Gate flashboard Riser, Metal DiaInFt \$83.59 100% PR  589 Structure for Water Control Flap Gate w/ Concrete Wall CuYd \$104.76 100% PR  580 Structure for Water Control Flow Meter In \$19.33 100% PR  581 Structure for Water Control Flow Meter With Telemetry In \$52.06 100% PR  582 Structure for Water Control In-Stream Structure for Water Surface Profile ft \$20.02 100% PR  583 Structure for Water Control Pump Box, Concrete, In-Ground Ea \$598.49 100% PR  584 Structure for Water Control Rock Checks for Water Surface Profile ton \$4.99 100% PR  585 Structure for Water Control Slide Gate ft \$137.73 100% PR  586 Structure for Water Control Slide Gate ft \$137.73 100% PR  587 Structure for Water Control Slide Gate ft \$4.13 100% PR	587	Structure for Water Control	Commercial Inline Flashboard Riser	DiaInFt	\$0.41	100%	PR
587Structure for Water ControlCulvert, CMP, Less Than 30 InchesDiaInFt\$0.23100%PR587Structure for Water ControlCulvert, HDPE, Less Than 30 InchesDiaInFt\$0.21100%PR587Structure for Water ControlFabricated Flashboard Riser, MetalDiaInFt\$0.31100%PR587Structure for Water ControlFlap Gateft\$83.59100%PR587Structure for Water ControlFlap Gate w/ Concrete WallCuYd\$104.76100%PR587Structure for Water ControlFlow MeterIn\$19.33100%PR587Structure for Water ControlFlow Meter with TelemetryIn\$19.33100%PR587Structure for Water ControlIn-Stream Structure for Water Surface Profileft\$20.02100%PR587Structure for Water ControlPump Box, Concrete, In-GroundEa\$598.49100%PR587Structure for Water ControlRock Checks for Water Surface Profileton\$4.99100%PR587Structure for Water ControlSlide Gateft\$137.73100%PR587Structure for Water ControlSteel Toe Wall\$9 ft\$4.13100%PR	587	Structure for Water Control	Concrete Turnout Structure - Large	Ea	\$290.47	100%	PR
Structure for Water Control  Culvert, HDPE, Less Than 30 Inches  DialnFt  \$0.21  100%  PR  587 Structure for Water Control  Fabricated Flashboard Riser, Metal  DialnFt  \$0.31  100%  PR  587 Structure for Water Control  Flap Gate  Flap Gate  Flap Gate w/ Concrete Wall  CuYd  \$104.76  100%  PR  587 Structure for Water Control  Flow Meter  Flow Meter  Flow Meter with Telemetry  In  \$587 Structure for Water Control  Flow Meter with Telemetry  In  \$587 Structure for Water Control  In-Stream Structure for Water Surface Profile  ft  \$20.02  100%  PR  587 Structure for Water Control  Pump Box, Concrete, In-Ground  Ea  \$598.49  100%  PR  587 Structure for Water Control  Rock Checks for Water Surface Profile  ton  \$4.99  100%  PR  587 Structure for Water Control  Steel Toe Wall	587	Structure for Water Control	Concrete Turnout Structure - Small	Ea	\$92.12	100%	PR
587Structure for Water ControlFabricated Flashboard Riser, MetalDialnFt\$0.31100%PR587Structure for Water ControlFlap Gateft\$83.59100%PR587Structure for Water ControlFlap Gate w/ Concrete WallCuYd\$104.76100%PR587Structure for Water ControlFlow MeterIn\$19.33100%PR587Structure for Water ControlFlow Meter with TelemetryIn\$52.06100%PR587Structure for Water ControlIn-Stream Structure for Water Surface Profileft\$20.02100%PR587Structure for Water ControlPump Box, Concrete, In-GroundEa\$598.49100%PR587Structure for Water ControlRock Checks for Water Surface Profileton\$4.99100%PR587Structure for Water ControlSlide Gateft\$137.73100%PR587Structure for Water ControlSteel Toe Wall\$9 ft\$4.13100%PR	587	Structure for Water Control	Culvert, CMP, Less Than 30 Inches	DiaInFt	\$0.23	100%	PR
587Structure for Water ControlFlap Gateft\$83.59100%PR587Structure for Water ControlFlap Gate w/ Concrete WallCuYd\$104.76100%PR587Structure for Water ControlFlow MeterIn\$19.33100%PR587Structure for Water ControlFlow Meter with TelemetryIn\$52.06100%PR587Structure for Water ControlIn-Stream Structure for Water Surface Profileft\$20.02100%PR587Structure for Water ControlPump Box, Concrete, In-GroundEa\$598.49100%PR587Structure for Water ControlRock Checks for Water Surface Profileton\$4.99100%PR587Structure for Water ControlSlide Gateft\$137.73100%PR587Structure for Water ControlSteel Toe Wall\$9 ft\$4.13100%PR	587	Structure for Water Control	Culvert, HDPE, Less Than 30 Inches	DiaInFt	\$0.21	100%	PR
587Structure for Water ControlFlap Gate w/ Concrete WallCuYd\$104.76100%PR587Structure for Water ControlFlow MeterIn\$19.33100%PR587Structure for Water ControlFlow Meter with TelemetryIn\$52.06100%PR587Structure for Water ControlIn-Stream Structure for Water Surface Profileft\$20.02100%PR587Structure for Water ControlPump Box, Concrete, In-GroundEa\$598.49100%PR587Structure for Water ControlRock Checks for Water Surface Profileton\$4.99100%PR587Structure for Water ControlSlide Gateft\$137.73100%PR587Structure for Water ControlSteel Toe Wall\$9 ft\$4.13100%PR	587	Structure for Water Control	Fabricated Flashboard Riser, Metal	DiaInFt	\$0.31	100%	PR
587Structure for Water ControlFlow MeterIn\$19.33100%PR587Structure for Water ControlFlow Meter with TelemetryIn\$52.06100%PR587Structure for Water ControlIn-Stream Structure for Water Surface Profileft\$20.02100%PR587Structure for Water ControlPump Box, Concrete, In-GroundEa\$598.49100%PR587Structure for Water ControlRock Checks for Water Surface Profileton\$4.99100%PR587Structure for Water ControlSlide Gateft\$137.73100%PR587Structure for Water ControlSteel Toe Wallsq ft\$4.13100%PR	587	Structure for Water Control	Flap Gate	ft	\$83.59	100%	PR
587Structure for Water ControlFlow Meter with TelemetryIn\$52.06100%PR587Structure for Water ControlIn-Stream Structure for Water Surface Profileft\$20.02100%PR587Structure for Water ControlPump Box, Concrete, In-GroundEa\$598.49100%PR587Structure for Water ControlRock Checks for Water Surface Profileton\$4.99100%PR587Structure for Water ControlSlide Gateft\$137.73100%PR587Structure for Water ControlSteel Toe Wallsq ft\$4.13100%PR	587	Structure for Water Control	Flap Gate w/ Concrete Wall	CuYd	\$104.76	100%	PR
587Structure for Water ControlIn-Stream Structure for Water Surface Profileft\$20.02100%PR587Structure for Water ControlPump Box, Concrete, In-GroundEa\$598.49100%PR587Structure for Water ControlRock Checks for Water Surface Profileton\$4.99100%PR587Structure for Water ControlSlide Gateft\$137.73100%PR587Structure for Water ControlSteel Toe Wallsq ft\$4.13100%PR	587	Structure for Water Control	Flow Meter	In	\$19.33	100%	PR
587Structure for Water ControlPump Box, Concrete, In-GroundEa\$598.49100%PR587Structure for Water ControlRock Checks for Water Surface Profileton\$4.99100%PR587Structure for Water ControlSlide Gateft\$137.73100%PR587Structure for Water ControlSteel Toe Wallsq ft\$4.13100%PR	587	Structure for Water Control	Flow Meter with Telemetry	In	\$52.06	100%	PR
587Structure for Water ControlRock Checks for Water Surface Profileton\$4.99100%PR587Structure for Water ControlSlide Gateft\$137.73100%PR587Structure for Water ControlSteel Toe Wallsq ft\$4.13100%PR	587	Structure for Water Control	In-Stream Structure for Water Surface Profile	ft	\$20.02	100%	PR
587 Structure for Water Control Slide Gate ft \$137.73 100% PR 587 Structure for Water Control Steel Toe Wall sq ft \$4.13 100% PR	587	Structure for Water Control	Pump Box, Concrete, In-Ground	Ea	\$598.49	100%	PR
587 Structure for Water Control Steel Toe Wall sq ft \$4.13 100% PR	587	Structure for Water Control	Rock Checks for Water Surface Profile	ton	\$4.99	100%	PR
	587	Structure for Water Control	Slide Gate	ft	\$137.73	100%	PR
587 Structure for Water Control Tailwater Pit Inlet DiaInFt \$0.24 100% PR	587	Structure for Water Control	Steel Toe Wall	sq ft	\$4.13	100%	PR
	587	Structure for Water Control	Tailwater Pit Inlet	DiaInFt	\$0.24	100%	PR

Code	Practice	Component	Units	Unit Cost	<b>Cost Share</b>	Cost Type
587	Structure for Water Control	Wetland Embankment	CuYd	\$0.39	100%	PR
590	Nutrient Management	Basic NM (Non-Organic/Organic)	ac	\$0.29	100%	PR
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	ac	\$0.53	100%	PR
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	ac	\$1.90	100%	PR
590	Nutrient Management	NM grid/zone soil sampling, variable rate, soil nitrate/plant tissue test (Non-Organic/Organic)	ac	\$2.17	100%	PR
590	Nutrient Management	NM Nitrification/Urease Inhibitors, variable rate, grid/zone soil sampling, soil nitrate/plant tissue test (Non-Organic/Organic)	ac	\$3.07	100%	PR
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	Ea	\$15.37	100%	PR
595	Integrated Pest Management (IPM)	Advanced All Resource Concern	ac	\$3.19	100%	PR
595	Integrated Pest Management (IPM)	Advanced IPM Fruit/Veg All Resource Concerns	ac	\$17.29	100%	PR
595	Integrated Pest Management (IPM)	Advanced IPM Orchard All RCs	ac	\$26.19	100%	PR
595	Integrated Pest Management (IPM)	Advanced IPM Small Farm All RCs	Ea	\$103.73	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Fruit/Veg, More than One Resource Concern	ac	\$11.35	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Fruit/Veg, One Resource Concern	ac	\$8.86	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM One Resource Concern	ac	\$1.59	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Orchard >1RC	ac	\$17.29	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM Orchard 1RC	ac	\$11.35	100%	PR
595	Integrated Pest Management (IPM)	Basic IPM, More than One Resource Concern	ac	\$2.15	100%	PR
595	Integrated Pest Management (IPM)	IPM Small Farm 1 Resouce Concern	Ea	\$54.04	100%	PR
595	Integrated Pest Management (IPM)	IPM Small Farm More Than One Resource Concern	Ea	\$69.15	100%	PR
595	Integrated Pest Management (IPM)	Risk Prevention IPM All RCs	ac	\$13.76	100%	PR
610	Salinity and Sodic Soil Management	Sodic Soil Treatment	ac	\$18.01	100%	PR
610	Salinity and Sodic Soil Management	Soil Management - Drainage	ac	\$1.88	100%	PR
612	Tree/Shrub Establishment	Conifer, Interplanting	Ea	\$0.03	100%	PR
612	Tree/Shrub Establishment	Direct Seeding for Hardwood Establishment	ac	\$22.61	100%	PR
612	Tree/Shrub Establishment	Plant Bareroot Conifer Seedlings	Ea	\$0.02	100%	PR
612	Tree/Shrub Establishment	Plant Containerized Conifer Seedlings	Ea	\$0.05	100%	PR
612	Tree/Shrub Establishment	Planting Bareroot Hardwood Seedlings,	Ea	\$0.08	100%	PR
612	Tree/Shrub Establishment	Planting Mixed Pine and Hardwood Seedlings	Ea	\$0.05	100%	PR
612	Tree/Shrub Establishment	Shrub Planting, Per Plant	Ea	\$0.09	100%	PR
614	Watering Facility	Energy Free Fountains	gal	\$3.08	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
614	Watering Facility	Freeze Proof Trough or Sheep/Goat Trough	Ea	\$148.20	100%	PR
614	Watering Facility	Watering Facility, 1001 - 1400 gallons	gal	\$0.13	100%	PR
614	Watering Facility	Watering Facility, 1401 - 2100 gallons	gal	\$0.11	100%	PR
614	Watering Facility	Watering Facility, 2101 - 3000 gallons	gal	\$0.09	100%	PR
614	Watering Facility	Watering Facility, 3001 - 5000 gallons	gal	\$0.08	100%	PR
614	Watering Facility	Watering Facility, Greater than 5,000 gallons	gal	\$0.06	100%	PR
614	Watering Facility	Watering Facility, Less than 1000 gallons	gal	\$0.19	100%	PR
614	Watering Facility	Watering Ramp, Rock in Geocell on Geotextile	sq ft	\$0.41	100%	PR
614	Watering Facility	Watering Ramp, Rock on Geotextile	sq ft	\$0.13	100%	PR
614	Watering Facility	Wildlife Watering Facility, Greater Than or Equal to 400 Gallons	Ea	\$167.67	100%	PR
614	Watering Facility	Wildlife Watering Facility, Less Than 400 Gallons	Ea	\$91.44	100%	PR
644	Wetland Wildlife Habitat Management	Monitoring, management, high intensity	ac	\$1.68	100%	PR
644	Wetland Wildlife Habitat Management	Monitoring, management, Low intensity and complexity	ac	\$0.84	100%	PR
645	Upland Wildlife Habitat Management	Habitat Mangement - Grazed	ac	\$0.44	100%	PR
645	Upland Wildlife Habitat Management	Habitat Mangement - Non-Grazed	ac	\$0.85	100%	PR
645	Upland Wildlife Habitat Management	Management of Mid-Succesional Habitat Conditions	ac	\$3.91	100%	PR
646	Shallow Water Development and Management	High intensity, artificial flooding/ponding (pumped water)	ac	\$11.91	100%	PR
646	Shallow Water Development and Management	Low intensity, natural flooding/ponding	ac	\$1.75	100%	PR
647	Early Successional Habitat Development/Management	Disking	ac	\$8.03	100%	PR
647	Early Successional Habitat Development/Management	Mowing	ac	\$10.36	100%	PR
649	Structures for Wildlife	Escape Ramp	Ea	\$3.46	100%	PR
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	ft	\$0.01	100%	PR
650	Windbreak/Shelterbelt Renovation	Competition Control	ft	\$0.03	100%	PR
650	Windbreak/Shelterbelt Renovation	Coppicing	ac	\$54.48	100%	PR
650	Windbreak/Shelterbelt Renovation	Pruning	ft	\$0.06	100%	PR
650	Windbreak/Shelterbelt Renovation	Removal <8 inches DBH with Skidsteer	ft	\$0.11	100%	PR
650	Windbreak/Shelterbelt Renovation	Removal > 8 inches DBH with Dozer	ft	\$0.17	100%	PR
650	Windbreak/Shelterbelt Renovation	Supplemental Planting-Containerized Seedlings	Ea	\$1.57	100%	PR
650	Windbreak/Shelterbelt Renovation	Supplemental Plantings-Bare Root	Ea	\$0.12	100%	PR
650	Windbreak/Shelterbelt Renovation	Thinning	ft	\$0.07	100%	PR
650	Windbreak/Shelterbelt Renovation	Tree/Shrub Removal with Chain Saw	ft	\$0.06	100%	PR

Code	Practice	Component	Units	Unit Cost	<b>Cost Share</b>	Cost Type
654	Road/Trail/Landing Closure and Treatment	Road/Trail Abandonment/Rehabilitation (Light)	ft	\$0.30	100%	PR
654	Road/Trail/Landing Closure and Treatment	Road/Trail removal and restoration (Vegetative)	ft	\$0.30	100%	PR
654	Road/Trail/Landing Closure and Treatment	Road/Trail/Landing Closure and Treatment, <35% hillslope	ft	\$0.46	100%	PR
654	Road/Trail/Landing Closure and Treatment	Road/Trail/Landing Closure and Treatment, >35% hillslope	ft	\$0.56	100%	PR
655	Forest Trails and Landings	Temporary Stream Crossing	Ea	\$142.28	100%	PR
655	Forest Trails and Landings	Trail and Landing Installation	ft	\$0.19	100%	PR
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes < 35%	ft	\$0.23	100%	PR
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes >35%	ft	\$1.05	100%	PR
660	Tree/Shrub Pruning	Pruning - Christmas Trees	ac	\$3.29	100%	PR
660	Tree/Shrub Pruning	Pruning -Fruit and Nut trees	ac	\$2.83	100%	PR
660	Tree/Shrub Pruning	Pruning- High Height	ac	\$16.42	100%	PR
660	Tree/Shrub Pruning	Pruning-Fire Hazard	ac	\$14.18	100%	PR
660	Tree/Shrub Pruning	Pruning-Low Height	ac	\$10.46	100%	PR
660	Tree/Shrub Pruning	Pruning-Multistory Cropping Understory	Ea	\$0.40	100%	PR
660	Tree/Shrub Pruning	Pruning-MultiStory Cropping-Overstory	Ea	\$0.49	100%	PR
660	Tree/Shrub Pruning	Pruning-Wildlife	ac	\$12.55	100%	PR
666	Forest Stand Improvement	Competition Control - Mechanical, Heavy Equipment	ac	\$30.48	100%	PR
666	Forest Stand Improvement	Competition Control - Mechanical, Light Equipment	ac	\$3.47	100%	PR
666	Forest Stand Improvement	Creating Patch Clearcuts	ac	\$16.75	100%	PR
666	Forest Stand Improvement	Pre-commercial Thinning - Hand tools	ac	\$12.91	100%	PR
666	Forest Stand Improvement	Thinning for Wildlife and Forest Health	ac	\$9.79	100%	PR
666	Forest Stand Improvement	Timber Stand Improvement - Chemical, Aerial	ac	\$12.55	100%	PR
666	Forest Stand Improvement	Timber Stand Improvement - Chemical, Ground	ac	\$13.07	100%	PR
666	Forest Stand Improvement	Timber Stand Improvement - Single Stem Treatment	ac	\$9.76	100%	PR
666	Forest Stand Improvement	TSI - Mulching	ac	\$27.51	100%	PR
B000BFF1	Buffer Bundle#1	Buffer Bundle#1	ac	\$769.41	100%	PR
B000BFF2	Buffer Bundle#2	Buffer Bundle#2	ac	\$769.41	100%	PR
B000CPL1	Crop Bundle#1 - Precision Ag, No till	Crop Bundle#1 - Precision Ag, No till	ac	\$34.37	100%	PR
B000CPL2	Crop Bundle#2 - Precision Ag, Reduced till	Crop Bundle#2 - Precision Ag, RT	ac	\$34.37	100%	PR
B000CPL3	Crop Bundle#3 - Soil health rotation, No till	Crop Bundle#3 - Soil health rotation, NT	ac	\$40.56	100%	PR
B000CPL4	Crop Bundle#4 - Soil health rotation, Reduced till	Crop Bundle#4 - SH rotation, RT	ac	\$40.56	100%	PR

Code	Practice	Component	Units	<b>Unit Cost</b>	<b>Cost Share</b>	Cost Type
B000CPL5	Crop Bundle#5 - Soil Health Assessment, No till	Crop Bundle#5 - SH Assessment, NT	ac	\$45.65	100%	PR
B000CPL6	Crop Bundle#6 - Soil Health Assessment, Reduced till	Crop Bundle#6 - SH Assessment, RT	ac	\$45.65	100%	PR
B000CPL7	Crop Bundle#7 - Soil Health -'Organic'	Crop Bundle#7 - Soil Health -'Organic'	ac	\$41.02	100%	PR
B000CPL8	Crop Bundle#8 - 'Organic', Water erosion	Crop Bundle#8 - 'Organic', Water erosion	ac	\$37.07	100%	PR
B000CPL9	Crop Bundle#9 - 'Organic', Wind erosion	Crop Bundle#9 - 'Organic', Wind erosion	ac	\$37.07	100%	PR
B000FST1	Forest Bundle#1	Forest Bundle#1	ac	\$78.59	100%	PR
B000LLP1	Longleaf Pine Bundle#1	Longleaf Pine Bundle#1	ac	\$90.90	100%	PR
B000LLP2	Longleaf Pine Bundle#2	Longleaf Pine Bundle#2	ac	\$92.18	100%	PR
B000LLP3	Longleaf Pine Bundle#3	Longleaf Pine Bundle#3	ac	\$116.04	100%	PR
B000MRB1	MRBI Bundle#1 - Irrigated Cropland	MRBI Bundle#1 - Irrigated Cropland	ac	\$67.40	100%	PR
B000MRB2	MRBI Bundle#2 - Non-Irrigated Cropland #1	MRBI Bundle#2 - Non-Irrigated Crop#1	ac	\$10.34	100%	PR
B000MRB3	MRBI Bundle#3 - Non-Irrigated Cropland #2	MRBI Bundle#3 - Non-Irrigated Crop#2	ac	\$14.71	100%	PR
B000MRB4	MRBI Bundle#4 - Cropland with Water Bodies, No till	MRBI Bundle#4 - Crop w/ Water Bodies, NT	ac	\$32.83	100%	PR
B000MRB5	MRBI Bundle#5 - Cropland with Water Bodies, Reduced till	MRBI Bundle#5 - Crop w/ Water Bodies, RT	ac	\$29.59	100%	PR
B000MRB6	MRBI Bundle#6 - Pastureland	MRBI Bundle#6 - Pastureland	ac	\$46.98	100%	PR
B000MRB7	MRBI Bundle#7 - Rangeland	MRBI Bundle#7 - Rangeland	ac	\$5.34	100%	PR
B0000GL1	Ogallala Bundle#1	Ogalalla Bundle#1	ac	\$101.72	100%	PR
B0000GL2	Ogallala Bundle#2	Ogalalla Bundle#2	ac	\$127.15	100%	PR
B000PST1	Pasture Bundle#1 - Organic	Pasture Bundle#1 - Organic	ac	\$96.75	100%	PR
B000PST2	Pasture Bundle#2	Pasture Bundle#2	ac	\$17.99	100%	PR
B000PST3	Pasture Bundle#3 Soil Health	Pasture Bundle#3 Soil Health	ac	\$29.58	100%	PR
B000PST4	Pasture Bundle#4 - Monarch butterfly	Pasture Bundle#4 - Monarch butterfly	ac	\$52.44	100%	PR
B000RNG1	Range Bundle#1 - Organic	Range Bundle#1 - Organic	ac	\$0.93	100%	PR
B000RNG2	Range Bundle#2	Range Bundle#2	ac	\$3.87	100%	PR
B000RNG3	Range Bundle#3 - Soil Health	Range Bundle#3 - Soil Health	ac	\$2.05	100%	PR
B000WLW	Working Lands for Wildlife Bundle	Working Lands for Wildlife Bundle	ac	\$2.20	100%	PR
E314133Z	Brush management for improved structure and composition	Brush mgmt, improved structure and comp	ac	\$13.85	100%	PR
E314134Z	Brush management that maintains or enhances wildlife or fish habitat	Brush mgmt, enhance habitat	ac	\$13.85	100%	PR
E315132Z	Herbaceous weed control for desired plant communities/habitats consistent with the ecological site	Herbaceous weed control-habitats	ac	\$10.73	100%	PR

Code	Practice	Component	Units	Unit Cost	<b>Cost Share</b>	Cost Type
E315133Z	Herbaceous weed control (inadequate structure and comp) for desired plant communities/habitats	Herbaceous weed control-communities	ac	\$10.73	100%	PR
E315134Z	Herbaceous weed control (plant pest pressures) for desired plant communities/habitats	Herbaceous weed control-pest pressures	ac	\$10.73	100%	PR
E327136Z1	Conservation cover to provide food habitat for pollinators and beneficial insects	Conservation cover-pollinator food	ac	\$308.15	100%	PR
E327136Z2	Establish Monarch butterfly habitat	Establish monarch butterfly habitat	ac	\$2,337.21	100%	PR
E327137Z	Conservation cover to provide cover and shelter habitat for pollinators and beneficial insects	Conservation cover-pollinator shelter	ac	\$308.15	100%	PR
E327139Z	Conservation cover to provide habitat continuity for pollinators and beneficial insects	Conservation cover-habitat continuity	ac	\$308.15	100%	PR
E328101I	Improved resource conserving crop rotation to reduce water erosion	IRCCR water erosion	ac	\$4.87	100%	PR
E328101R	Resource conserving crop rotation to reduce water erosion	RCCR water erosion	ac	\$13.63	100%	PR
E328101Z	Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	CRP trans crop rotation-water erosion	ac	\$2.92	100%	PR
E328102I	Improved resource conserving crop rotation to reduce wind erosion	IRCCR wind erosion	ac	\$4.87	100%	PR
E328102R	Resource conserving crop rotation to reduce wind erosion	RCCR wind erosion	ac	\$13.63	100%	PR
E328102Z	Conservation crop rotation on recently converted CRP grass/legume cover for wind erosion	CRP trans crop rotation-wind erosion	ac	\$2.92	100%	PR
E328106I	Improved resource conserving crop rotation for soil organic matter improvement	IRCCR for SOM improvement	ac	\$4.87	100%	PR
E328106R	Resource conserving crop rotation for soil organic matter improvement	RCCR for SOM improvement	ac	\$13.63	100%	PR
E328106Z1	Soil health crop rotation	Soil health crop rotation	ac	\$4.87	100%	PR
E328106Z2	Modifications to improve soil health and increase soil organic matter	Mod to improve SH and SOM	ac	\$9.29	100%	PR
E328106Z3	Conservation crop rotation on recently converted CRP grass/legume cover for SOM improvement	CRP trans crop rotation-SOM	ac	\$4.87	100%	PR
E328107I	Improved resource conserving crop rotation to improve soil compaction	IRCCR to improve soil compaction	ас	\$4.87	100%	PR
E328107R	Resource conserving crop rotation to improve soil compaction	RCCR to improve soil compaction	ac	\$13.63	100%	PR
E328109Z	Conservation crop rotation to reduce the concentration of salts	Rotate to reduce salt concentration	ас	\$3.89	100%	PR

Code	Practice	Component	Units	<b>Unit Cost</b>	<b>Cost Share</b>	Cost Type
E328134I	Improved resource conserving crop rotation to relieve plant pest pressure	IRCCR to relieve plant pest pressure	ac	\$4.87	100%	PR
E328134R	Resource conserving crop rotation to relieve plant pest pressure	RCCR to relieve plant pest pressure	ac	\$13.63	100%	PR
E328136Z	Leave standing grain crops unharvested to benefit wildlife food sources	Leave standing grain crops for food	ac	\$2.57	100%	PR
E328137Z	Leave standing grain crops unharvested to benefit wildlife cover and shelter	Leave standing grain crops for shelter	ac	\$2.57	100%	PR
E329101Z	No till to reduce water erosion	No till to reduce water erosion	ac	\$2.92	100%	PR
E329102Z	No till system to reduce wind erosion	No till system to reduce wind erosion	ac	\$2.92	100%	PR
E329106Z	No till system to increase soil health and soil organic matter content	No till system to increase SH and SOM	ac	\$3.89	100%	PR
E329114Z	No till to increase plant-available moisture: irrigation water	No till for IWM	ac	\$2.92	100%	PR
E329115Z	No till to increase plant-available moisture: moisture management	No till for moisture mgmt	ac	\$2.92	100%	PR
E329128Z	No till to reduce tillage induced particulate matter	No till to reduce PM	ac	\$2.92	100%	PR
E329144Z	No till to reduce energy	No till to reduce energy	ac	\$3.89	100%	PR
E338134Z	Strategic patch burning for grazing distribution/wildlife habitat (undesirable plant pressure)	Patch burning-plant pest pressure	ac	\$6.62	100%	PR
E338135Z	Strategically planned, patch burning for grazing distribution and wildlife habitat (fuel loading)	Patch burning-fuel loading	ac	\$6.62	100%	PR
E338137Z1	Sequential patch burning	Sequential patch burning	ac	\$137.67	100%	PR
E338137Z2	Short-interval burn	Short-interval burn	ac	\$38.67	100%	PR
E338140Z	Short-interval prescribed burning to promote a healthy herbaceous plant community	Short-interval prescribed burning	ac	\$76.02	100%	PR
E340101Z	Cover crop to reduce water erosion	Cover crop to reduce water erosion	ac	\$7.92	100%	PR
E340102Z	Cover crop to reduce wind erosion	Cover crop to reduce wind erosion	ac	\$7.92	100%	PR
E340106Z1	Intensive cover cropping to increase soil health and soil organic matter content	Cover cropping for SH and SOM	ac	\$12.48	100%	PR
E340106Z2	Use of multi-species cover crops to improve soil health and increase soil organic matter	Multi-species cover crops	ac	\$12.24	100%	PR
E340106Z3	Intensive cover cropping (orchard/vineyard floor) to increase soil health and SOM content	Cover cropping for orchards/vineyards	ac	\$11.07	100%	PR

Code	Practice	Component	Units	<b>Unit Cost</b>	<b>Cost Share</b>	Cost Type
E340106Z4	Use of SHA to assist with development of cover crop mix to improve soil health and increase SOM	Soil health assessment	ac	\$14.65	100%	PR
E340107Z	Cover crop to minimize soil compaction	Cover crop to minimize soil compaction	ac	\$10.80	100%	PR
E340118Z	Cover crop to reduce water quality degradation by utilizing excess soil nutrients-surface water	Cover crop for WQ nutrients-runoff	ac	\$10.80	100%	PR
E340119Z	Cover crop to reduce water quality degradation by utilizing excess soil nutrients-ground water	Cover crops for WQ nutrients-drainage	ac	\$10.80	100%	PR
E340134Z	Cover crop to suppress excessive weed pressures and break pest cycles	Cover crops for suppression	ac	\$11.07	100%	PR
E345101Z	Reduced tillage to reduce water erosion	Reduced tillage to reduce water erosion	ac	\$3.89	100%	PR
E345102Z	Reduced tillage to reduce wind erosion	Reduced tillage to reduce wind erosion	ac	\$2.92	100%	PR
E345106Z	Reduced tillage to increase soil health and soil organic matter content	Reduced tillage for SH and SOM	ac	\$3.89	100%	PR
E345114Z	Reduced tillage to increase plant-available moisture: irrigation water	Reduced tillage for IWM	ac	\$2.92	100%	PR
E345115Z	Reduced tillage to increase plant-available moisture: moisture management	Reduced tillage for moisture mgmt	ac	\$2.92	100%	PR
E345128Z	Reduced tillage to reduce tillage induced particulate matter	Reduced tillage to reduce PM	ac	\$2.92	100%	PR
E345144Z	Reduced tillage to reduce energy use	Reduced tillage to reduce energy use	ac	\$3.89	100%	PR
E374144Z1	Install variable frequency drive(s) on pump(s)	Variable frequency drives	BHP	\$243.59	100%	PR
E374144Z2	Switch fuel source for pump motor(s)	Switch fuel source for pump motor(s)	HP	\$7,698.25	100%	PR
E381133Z	Silvopasture for wildlife habitat (structure and composition)	Silvopasture-structure and comp	ac	\$72.73	100%	PR
E381137Z	Silvopasture for wildlife habitat (cover and shelter)	Silvopasture for wildlife habitat-food	ac	\$76.07	100%	PR
E382136Z	Incorporating 'wildlife friendly' fencing for connectivity of wildlife food resources	Wildlife friendly fence for food access	ft	\$0.14	100%	PR
E383135Z	Grazing-maintained fuel break to reduce the risk of fire	Grazed fuel break	ac	\$236.91	100%	PR
E384135Z	Biochar production from woody residue	Biochar production from woody residue	ac	\$4,060.39	100%	PR
E386101Z	Enhanced field borders to reduce water induced erosion along the edge(s) of a field	Field borders to reduce water erosion	ac	\$480.06	100%	PR
E386102Z	Enhanced field borders to reduce wind induced erosion along the windward side(s) of a field	Field borders to reduce wind erosion	ac	\$480.06	100%	PR
E386106Z	Enhanced field borders to increase carbon storage along the edge(s) of the field	Field borders to increase carbon storage	ac	\$480.06	100%	PR

Code	Practice	Component	Units	Unit Cost	<b>Cost Share</b>	Cost Type
E386128Z	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Field borders to decrease particulates	ac	\$480.06	100%	PR
E386136Z	Enhanced field border to provide wildlife food for pollinators along the edge(s) of a field	Field border to provide wildlife food	ac	\$480.06	100%	PR
E386137Z	Enhanced field border to provide wildlife cover or shelter along the edge(s) of a field	Field border to provide wildlife cover	ac	\$480.06	100%	PR
E386139Z	Enhanced field border to provide wildlife habitat continuity along the edge(s) of a field	Field border to provide continuity	ac	\$480.06	100%	PR
E390118Z	Increase riparian herbaceous cover width for nutrient reduction	Riparian herbaceous cover-nut reduction	ac	\$388.73	100%	PR
E390126Z	Increase riparian herbaceous cover width to reduce sediment loading	Riparian herbaceous cover-sed loading	ac	\$388.73	100%	PR
E390136Z	Increase riparian herbaceous cover width to enhance wildlife habitat	Riparian herbaceous cover-habitat	ac	\$660.13	100%	PR
E391118Z	Increase riparian forest buffer width for nutrient reduction	Riparian forest buffer-nut reduction	ac	\$1,355.43	100%	PR
E391126Z	Increase riparian forest buffer width to reduce sediment loading	Riparian forest buffer-sed loading	ac	\$1,355.43	100%	PR
E391127Z	Increase stream shading for stream temperature reduction	Shade stream to reduce temp	ac	\$1,355.43	100%	PR
E391136Z	Increase riparian forest buffer width to enhance wildlife habitat	Riparian forest buffer-habitat	ac	\$1,355.43	100%	PR
E393118Z	Extend existing filter strip to reduce excess nutrients in surface water	Extend filter strips- nut runoff	ac	\$674.74	100%	PR
E393122Z	Extend existing filter strip to reduce excess pathogens and chemicals in surface water	Extend filter strips-pathogen runoff	ac	\$674.74	100%	PR
E393126Z	Extend existing filter strip to reduce excess sediment in surface water	Extend filter strips-sediment	ac	\$674.74	100%	PR
E395137X	Stream habitat improvement through placement of woody biomass	Stream habitat improvement with wood	ac	\$19,594.13	100%	PR
E449114Z1	Advanced IWMSoil moisture is monitored, recorded, and used in decision making	Advanced IWM-soil moisture	ac	\$49.82	100%	PR
E449114Z2	Advanced IWMWeather is monitored, recorded and used in decision making	Advanced IWM-weather	ac	\$63.36	100%	PR
E449114Z3	Complete pumping plant eval for all pumps on a farm to determine the VFD potential	Pumping plant evaluation for VFD	ac	\$5.44	100%	PR
E449114Z4	Intermittent flooding of rice fields	Intermittent flooding of rice fields	ac	\$72.45	100%	PR

Code	Practice	Component	Units	Unit Cost	Cost Share	Cost Type
E449144Z	Complete pumping plant evaluation for all pumps on a farm.	Pumping plant evaluation	ac	\$5.44	100%	PR
E472118Z	Manage livestock access to streams/ditches/other waterbodies to reduce nutrients in surface water	Livestock access to waterbody-nutrients	ft	\$2.13	100%	PR
E472122Z	Manage livestock access to streams/ditches/other waterbodies to reduce pathogens in surface water	Livestock access to waterbody-pathogens	ft	\$2.13	100%	PR
E484106Z	Mulching to improve soil health	Mulching to improve soil health	ac	\$1.95	100%	PR
E511137Z1	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Harvest using wildlife friendly methods	ac	\$3.29	100%	PR
E511137Z2	Forage harvest management that helps maintain or improve wildlife habitat (cover and shelter)	FHM for cover and shelter	ac	\$3.04	100%	PR
E511139Z1	Enhanced wildlife habitat on expired grass/legume covered CRP acres	FHM on expired CRP acres	ac	\$145.33	100%	PR
E511139Z2	Forage harvest management that helps maintain wildlife habitat continuity (space)	FHM for habitat space continuity	ac	\$3.29	100%	PR
E512101Z1	Cropland conversion to grass-based agriculture to reduce water erosion	Convert crop to grass for water erosion	ac	\$5.01	100%	PR
E512101Z2	Forage and biomass planting for water erosion to improve soil health	Forage planting for SH	ac	\$14.65	100%	PR
E512102Z	Cropland conversion to grass-based agriculture to reduce wind erosion	Convert crop to grass for wind erosion	ac	\$11.18	100%	PR
E512106Z1	Cropland conversion to grass-based agriculture for soil organic matter improvement	Convert crop to grass for SOM	ac	\$13.96	100%	PR
E512106Z2	Forage plantings that can help increase organic matter in depleted soils	Forage planting for SOM	ac	\$13.13	100%	PR
E512126Z	Cropland conversion to grass-based agriculture to reduce sediment loading	Convert crop to grass-reduce sed loading	ac	\$12.33	100%	PR
E512132Z1	Forage and biomass planting that produces feedstock for biofuels or energy production	Forage planting for feedstocks	ac	\$36.48	100%	PR
E512132Z2	Native grasses or legumes in forage base to improve plant productivity and health	Native grasses/legumes-plant health	ac	\$21.71	100%	PR
E512133Z1	Native grasses or legumes in forage base to improve plant community structure and composition	Native grasses/legumes-structure/comp	ac	\$55.74	100%	PR
E512133Z2	Forage plantings that enhance bird habitat (structure and composition)	Forage planting for structure/comp	ac	\$74.95	100%	PR
E512136Z1	Establish pollinator and/or beneficial insect food habitat	Establish pollinator habitat-food	ac	\$58.12	100%	PR

Code	Practice	Component	Units	Unit Cost	<b>Cost Share</b>	Cost Type
E512136Z2	Native grass or legumes in forage base to provide wildlife	Native grasses/legumes-wildlife food	ac	\$58.12	100%	PR
E512137Z	Forage plantings that enhance bird habitat (cover and shelter)	Forage planting for cover and shelter	ac	\$74.95	100%	PR
E512138Z	Establish wildlife corridors to enhance access to water	Corridors for water access	ac	\$24.98	100%	PR
E512139Z1	Establish wildlife corridors to provide habitat continuity	Corridors for habitat continuity	ac	\$24.33	100%	PR
E512139Z2	Establish pollinator and/or beneficial insect habitat continuity (space)	Establish pollinator habitat-space	ac	\$59.09	100%	PR
E512139Z3	Establish Monarch butterfly habitat in pastures	Establish Monarch Butterfly Habitat in pastures	ac	\$59.09	100%	PR
E512140Z	Native grasses or legumes in forage base	Native grasses or legumes in forage base	ac	\$54.63	100%	PR
E528101Z	Improved grazing management for water erosion through monitoring activities	Grazing mgmt for water erosion	ac	\$1.78	100%	PR
E528104Z	Grazing management that protects sensitive areas from gully erosion	Grazing mgmt-sensitive areas-erosion	ac	\$1.46	100%	PR
E528105Z	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Prescribed grazing-erosion	ac	\$8.18	100%	PR
E528107Z1	Improved grazing management for soil compaction through monitoring activities	Grazing mgmt to improve compaction	ac	\$6.57	100%	PR
E528107Z2	Improved grazing management for soil compaction on rangeland through monitoring activities	Grazing mgmt-compaction on rangeland	ac	\$1.78	100%	PR
E528118Z1	Prescribed grazing that maintains/improves riparian/watershed function impairment from nutrients	Prescribed grazing-nut runoff	ac	\$13.55	100%	PR
E528118Z2	Grazing management that protects sensitive areas-surface water from nutrients	Grazing mgmt-sensitive areas-nut runoff	ac	\$1.61	100%	PR
E528119Z	Grazing management that protects sensitive areas-ground water from nutrients	Grazing mgmt-sensitive area-nut sub water	ac	\$1.61	100%	PR
E528122Z	Prescribed grazing that maintains/improves riparian/watershed function-pathogens/chemicals	Prescribed grazing-pathogens	ac	\$13.55	100%	PR
E528126Z	Prescribed grazing that maintains/improves riparian/watershed function-min sediment in surface water	Prescribed grazing-sediment	ac	\$12.50	100%	PR
E528127Z	Prescribed grazing that improves or maintains riparian/watershed function-elevated water temperature	Prescribed grazing-water temp	ac	\$1.46	100%	PR
E528132Z1	Improved grazing mgmt for plant productivity/health through monitoring	Grazing mgmt-plant health	ac	\$7.14	100%	PR
E528132Z2	Stockpiling cool season forage to improve plant productivity and health	Stockpile cool season forage-plant prod	ac	\$21.28	100%	PR

Code	Practice	Component	Units	Unit Cost	<b>Cost Share</b>	Cost Type
E528132Z3	Improved grazing management for plant productivity/health through monitoring	Gazing mgmt-plant health	ac	\$1.78	100%	PR
E528133Z1	Stockpiling cool season forage to improve structure and composition.	Stockpile cool season forage-structure	ac	\$21.28	100%	PR
E528133Z2	Grazing management for improving quantity/quality of plant structure/composition for wildlife	Grazing mgmt-structure for wildlife	ac	\$1.99	100%	PR
E528133Z3	Improved grazing management for plant structure and composition through monitoring activities	Grazing mgmt-structure	ac	\$1.78	100%	PR
E528134Z	Improved grazing management that reduces undesirable plant pest pressure through monitoring	Grazing mgmt-pest pressure	ac	\$1.78	100%	PR
E528136Z1	Grazing management for improving quantity and quality of food for wildlife	Grazing mgmt-food	ac	\$0.48	100%	PR
E528136Z2	Incorporating wildlife refuge areas in contingency plans for wildlife food	Add wildlife refuge area-food	ac	\$14.07	100%	PR
E528136Z3	Grazing management that improves Monarch butterfly habitat	Grazing mgmt-Monarch	ac	\$8.38	100%	PR
E528137Z1	Grazing management for improving quantity and quality of cover and shelter for wildlife	Grazing mgmt-shelter	ac	\$0.48	100%	PR
E528137Z2	Incorporating wildlife refuge areas in contingency plans for prescribed grazing-cover/shelter	Add wildlife refuge area-shelter	ac	\$14.07	100%	PR
E528138Z	Incorporating wildlife refuge areas in contingency plans for prescribed grazing-water access	Add wildlife refuge area-water	ac	\$14.07	100%	PR
E528140Z1	Maintaining quantity and quality of forage for animal health and productivity	Maintain forage quantity and quality	ac	\$2.08	100%	PR
E528140Z2	Incorporating wildlife refuge areas in contingency plans for livestock feed and forage	Add wildlife refuge area-forage	ac	\$2.17	100%	PR
E550106Z	Range planting for increasing/maintaining organic matter	Range planting for SOM	ac	\$40.57	100%	PR
E550136Z	Range planting for improving forage, browse, or cover for wildlife	Range planting for wildlife	ac	\$98.01	100%	PR
E578139X	Stream crossing elimination	Stream crossing elimination	Ea	\$6,676.35	100%	PR
E580105Z	Stream corridor bank stability improvement	Stream bank stability improvement	ac	\$1,762.98	100%	PR
E580137Z	Stream corridor bank vegetation improvement	Stream corridor bank veg improvement	ac	\$1,762.98	100%	PR
E590118X	Reduce risks of nutrient losses to surface water by utilizing precision ag technologies	Precision ag for nut reduction	ac	\$13.34	100%	PR

Code	Practice	Component	Units	<b>Unit Cost</b>	<b>Cost Share</b>	Cost Type
E590118Z	Improving nutrient uptake efficiency and reducing risk of nutrient losses to surface water	Nut mgmt for surface water	ac	\$11.13	100%	PR
E590119Z	Improving nutrient uptake efficiency and reducing risk of nutrient losses to groundwater	Nut mgmt for groundwater	ac	\$11.13	100%	PR
E590130Z	Improving nutrient uptake efficiency and reducing risks to air quality ??? emissions of GHGs	Nut mgmt for GHGs	ac	\$11.13	100%	PR
E595116X	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Pest mgmt for surface water	ac	\$11.06	100%	PR
E595116Z	Reduce risk of pesticides in surface water by utilizing IPM PAMS techniques	IPM PAMS techniques	ac	\$5.61	100%	PR
E595129Z	Reduce ozone precursor emissions related to pesticides by utilizing IPM PAMS techniques	IPM PAMS techniques for ozone reduction	ac	\$5.61	100%	PR
E612101Z	Cropland conversion to trees or shrubs for long term water erosion control	Convert crop to trees-water erosion	ac	\$750.72	100%	PR
E612102Z	Cropland conversion to trees or shrubs for long term wind erosion control	Convert crop to trees-wind erosion	ac	\$750.72	100%	PR
E612126Z	Cropland conversion to trees or shrubs for long term improvement of water quality	Convert crop to trees-WQ	ac	\$750.72	100%	PR
E612130Z	Planting for high carbon sequestration rate	Planting for high carbon sequestration	ac	\$531.66	100%	PR
E612132Z	Establishing tree/shrub species to restore native plant communities	Tree/shrubs-restore native communities	ac	\$622.23	100%	PR
E612133X1	Adding food-producing trees and shrubs to existing plantings	Adding food-producing trees and shrubs	Ac	\$1,024.28	100%	PR
E612133X2	Cultural plantings	Cultural plantings	ac	\$945.50	100%	PR
E612133X3	Sugarbush management	Sugarbush management	Ac	\$30.38	100%	PR
E612136Z	Tree/shrub planting for wildlife food	Tree/shrub planting for wildlife food	ac	\$1,164.54	100%	PR
E612137Z	Tree/shrub planting for wildlife cover	Tree/shrub planting for wildlife cover	ac	\$1,164.54	100%	PR
E645137Z	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	Reduce human-subsidized predators	ac	\$72.55	100%	PR
E646136Z1	Close structures to capture/retain rainfall to improve food for waterfowl/wading birds during winter	Close structures to improve food	ac	\$23.84	100%	PR
E646136Z2	Extend retention of rainfall to provide food for late winter habitat	Extend retention - food	ac	\$28.09	100%	PR
E646136Z3	Shorebird habitat, late season shallow water with manipulation to improve food sources	Late season shallow water - food	ac	\$44.97	100%	PR

Code	Practice	Component	Units	<b>Unit Cost</b>	<b>Cost Share</b>	Cost Type
E646136Z4	Shorebird habitat, extended late season shallow water with manipulation to improve food sources	Extended late season shallow water-food	ac	\$50.08	100%	PR
E646137X	Renovate small, shallow pothole and playa sites which may seasonally hold water	Shallow water development and management	ac	\$1,550.46	100%	PR
E646137Z1	Close structures to capture and retain rainfall to improve cover and shelter for birds during winter	Close structures during winter.	ac	\$23.84	100%	PR
E646137Z2	Extend retention of captured rainfall to provide enhanced cover and shelter for late winter habitat	Extend retention-cover and shelter	ac	\$28.09	100%	PR
E646137Z3	Shorebird habitat, late season shallow water with manipulation to improve cover and shelter	Late season shallow water - cover	ac	\$44.97	100%	PR
E646137Z4	Extended late season shallow water with manipulation to improve cover and shelter	Extended late season shallow water-cover	ac	\$50.08	100%	PR
E646138Z1	Close structures to capture and retain rainfall to provide water for birds during winter	Close structures to provide water	ac	\$23.84	100%	PR
E646138Z2	Extend retention of captured rainfall to provide late winter water habitat	Extend winter water habitat	ac	\$28.09	100%	PR
E646138Z3	Shorebird habitat, late season shallow water with manipulation	Late season shallow water	ac	\$44.97	100%	PR
E646138Z4	Shorebird habitat, extended late season shallow water with manipulation	Extended late season shallow water	ac	\$50.08	100%	PR
E646139Z1	Close structures to capture and retain rainfall for birds to improve habitat continuity	Close structures - habitat continuity	ac	\$23.84	100%	PR
E646139Z2	Extend retention of captured rainfall to provide habitat continuity during late winter	Extend retention - habitat continuity	ac	\$28.09	100%	PR
E646139Z3	Shorebird habitat, late season shallow water with manipulation to enhance habitat continuity	Late season shallow water-continuity	ac	\$44.97	100%	PR
E646139Z4	Shorebird habitat, extended late season shallow water with manipulation - habitat continuity	Extended late season water-continuity	ac	\$50.08	100%	PR
E647136Z1	Manipulate vegetation on fields where rainfall is to be captured and retained-food	Manipulate veg for food	ac	\$19.63	100%	PR
E647136Z2	Provide early successional habitat between first rice crop and ratoon crop-food	Ratoon crop food sources	ac	\$19.63	100%	PR
E647136Z3	Establish and maintenance of moist soil vegetation on cropland edges to increase wildlife food	Moist soil vegetation-food	ac	\$9.59	100%	PR
E647137Z1	Manipulate vegetation on fields where rainfall is to be captured and retained-cover/shelter	Manipulate veg for cover/shelter	ac	\$19.63	100%	PR

Code	Practice	Component	Units	<b>Unit Cost</b>	Cost Share	Cost Type
E647137Z2	Establish and maintenance of moist soil vegetation on cropland edges to increase cover/shelter	Moist soil vegetation-cover/shelter	ac	\$9.59	100%	PR
E647139Z1	Establish/maintain habitat continuity, naturally occurring vegetation in ditches/ditch bank borders	Naturally occurring veg in ditches	ac	\$9.59	100%	PR
E647139Z2	Provide early successional habitat between first rice crop and ratoon crop-continuity	Ratoon crop-continuity	ac	\$19.63	100%	PR
E666106Z1	Implementing sustainable practices for pine straw raking	Sustainable pine straw raking	ac	\$24.93	100%	PR
E666106Z2	Maintaining and improving forest soil quality	Maintain/improve forest SQ	ac	\$44.58	100%	PR
E666107Z	Maintaining and improving forest soil quality by limiting compaction	Maintain/imrove forest compaction	ac	\$44.58	100%	PR
E666115Z1	Converting loblolly and slash pine plantations to longleaf pine to retain soil moisture	Convert to longleaf pine-soil moisture	ac	\$113.11	100%	PR
E666115Z2	Enhance development of the forest understory to improve site moisture	Forest understory to improve moisture	ac	\$218.57	100%	PR
E666118Z	Enhance development of the forest understory to capture nutrients in surface water	Understory-nutrients in surface water	ac	\$218.57	100%	PR
E666119Z	Enhance development of the forest understory to capture nutrients -ground water	Understory-nutrients in ground water	ac	\$218.57	100%	PR
E666130Z	Increase on-site carbon storage	Increase on-site carbon storage	ac	\$12.22	100%	PR
E666132Z1	Crop tree management for mast production	Crop tree management for mast production	ac	\$305.21	100%	PR
E666132Z2	Reduce forest stand density to improve a degraded plant community	Forest density-degraded plant community	ac	\$257.72	100%	PR
E666133X	Forest Stand Improvement to rehabilitate degraded hardwood stands	FSI-structure/composition in hardwoods	ac	\$447.95	100%	PR
E666133Z1	Creating structural diversity with patch openings	Structural diversity with patch openings	ac	\$446.88	100%	PR
E666133Z2	Converting loblolly and slash pine plantations to longleaf pine with FSI and prescribed burning	Convert to longleaf pine-FSI and burning	ac	\$113.11	100%	PR
E666134Z	Enhance development of the forest understory to create conditions resistant to pests	Forest understory-resistant to pests	ac	\$218.57	100%	PR
E666135Z1	Reduce height of the forest understory to limit wildfire risk	Forest understory-limit wildfire risk	ac	\$218.57	100%	PR
E666135Z2	Reduce forest density and manage understory along roads to limit wildfire risk	Manage understory-limit wildfire risk	ac	\$261.87	100%	PR
E666136Z1	Reduce forest density and manage understory along roads to improve wildlife food sources	Manage understory-wildlife food sources	ac	\$261.87	100%	PR
E666136Z2	Reduce forest stand density to improve wildlife food sources	Stand density-wildlife food sources	ac	\$257.72	100%	PR

Code	Practice	Component	Units	Unit Cost	<b>Cost Share</b>	Cost Type
E666136Z3	Create patch openings to enhance wildlife food sources and availability	Patch openings-food and availability	ac	\$466.05	100%	PR
E666137Z1	Snags, den trees, and coarse woody debris for wildlife habitat	Snags and den trees for wildlife	ac	\$40.92	100%	PR
E666137Z2	Summer roosting habitat for native forest-dwelling bat species	Summer roosting habitat for bats	ac	\$173.80	100%	PR
E666137Z3	Increase diversity in pine plantation monocultures	Improve pine plantation diversity	ac	\$446.88	100%	PR
E666137Z4	Converting loblolly and slash pine plantations to longleaf pine to enhance wildlife habitat	Convert to longleaf pine-habitat	ac	\$113.11	100%	PR
E666137Z5	Implementing sustainable practices for pine straw raking to enhance wildlife habitat	Sustainable pine straw raking-habitat	ac	\$24.93	100%	PR
E666137Z6	Create patch openings to enhance wildlife cover and shelter	Patch openings-cover and shelter	ac	\$466.05	100%	PR
E666137Z7	Enhance development of the forest understory to provide wildlife cover and shelter	Understory to provide cover/shelter	ac	\$225.68	100%	PR